



375 South Carbon Avenue A-10 Suite 101 Price, Utah 84501 Phone: 435-637-8781 Cell: 435-650-1401 435-650-1402 Fax: 435-636-8603 Email: talon@castlenet.com

RECEIVED

MAY 0 6 2002

DIVISION OF OIL, GAS AND MINING

May 2, 2002

Mr. Eric Jones Petroleum Engineer 82 East Dogwood Moab, Utah 84532

RE: Application for Permit to Drill—Utah Federal "KK" 01-141, Emery County, Utah 860' FSL, 1176' FEL, Section 1, T17S, R7E, SLB&M.

Dear Mr. Jones:

On behalf of Texaco Exploration and Production, Inc., Talon Resources, Inc. respectfully submits the enclosed original of the *Application for Permit to Drill (APD)* for the above named well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats and layouts of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Drilling site layout;

Exhibit "D" - Onsite Inspection Checklist, 8-Point Drilling Program;

Exhibit "E" - Production site layout;

Exhibit "F" - Typical road cross-section;

Exhibit "G" - Typical BOP diagram;

Exhibit "H" - Typical wellhead manifold diagram.

FILE COPY CONFIDENTIAL

Please accept this letter as Texaco's written request for confidential treatment of all information contained in and pertaining to this application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact myself, or Mr. Ron Wirth of ChevronTexaco at 435-748-5395 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton

Environmental Manager / Project Coordinator

cc: Mr. Mike Kaminski, BLM - Price Field Office

Ms. Lisha Cordova, UDOGM

Mr. Bryant Anderson, Emery County

Mr. Ron Wirth, ChevronTexaco

Mr. Ian Kephart, ChevronTexaco

Mr. Gene Herrington, ChevronTexaco

Mrs. Julia Caldaro-Baird, ChevronTexaco

Texaco Well File

Form 3160-3 (December 1990)

LINITED STATES

SUBMIT IN TRIP' * ATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991

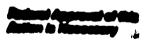
001	j	5. LEASE DESIGNATION AND SERIAL NO. UTU-74822								
	APPLICA	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME							
la. TYPE OF WORK	DRILL	ĸ	DEEPEN				7. UNIT AGREEMENT NA	ME		
b. TYPE OF WELL OIL WELL	GAS WELL X	OTHER		SINGLE ZONE	MULTIPLE ZONE		8. FARM OR LEASE NAME Utah Federal			
2. NAME OF OPERATO	R						9. API WELL NO.			
3 ADDRESS AND TELE	exaco Explo	oration a	and Production, I	nc.			10. FIELD AND POOL, OR	WILDCAT		
		R. Orang	eville Utah 844 ance with any State requirements.	537:	435-748-539	95	Undesignat	ed Buzzard		
4. LOCATION OF WELL At surface	. (Report location clear	ly and in accord	ance with any State requirements.	7 22 1343			11. SEC.,T.,R.,M., OR BLK.	Bunch		
At proposed prod. zone	86	60' FSL,	, 1176' FEL	493034	-111,08084		SE/4 SE/4, Se T17S, R7E, S			
14 DISTANCE IN MILE	S AND DIRECTION I	FROM NEARE	ST TOWN OR POST OFFICE*				12. COUNTY OR PARISH	13. STATE		
		1 miles	northwest of Hu	ntington, Utal	<u>h</u>		Emery	Utah		
15. DISTANCE FROM PI LOCATION TO NEA PROPERTY OR LEA	REST 1		16. N	O. OF ACRES IN LEAS	E		O OF ACRES ASSIGNED O THIS WELL			
(Also to nearest drig. u		_860'_		_1100.09			160 acres	60 acres		
18. DISTANCE FROM PI LOCATION TO NEA DRILLING, COMPLI	REST WELL,		19. P	ROPOSED DEPTH		20. RO	TARY OR CABLE TOOLS			
APPLIED FOR, ON T	HIS LEASE,FT.	3150'		4400'	-		Rotary			
21. ELEVATIONS (Show whether DF,RT,GR,etc.) 22. APPROX. DATE WORK WILL START*										
6801' GR June 2002 PROPOSED CASING AND CEMENTING PROGRAM										
SIZE OF HOLE	GRADE, SIZE O	F CASING	WEIGHT PER FOOT	SETTING DEPTH		QU	ANTITY OF CEMENT			
12-1/4"	8-5/8" K-55	ST&C	24	300'	230 sacks Class	G cement + 29	% CaCl ₂ + 0.25 pps cellophan	e flakes		
7-7/8"	5-1/2" N-80	LT&C	17	4400'	135 sacks 10:1	RFC Class G o	ement + 0.25 pps cellophane	flakes		
								· · · · · · · · · · · · · · · · · · ·		

Surface Owner: PacifiCorp (UP&L) attn: Lands Manager, 801-550-8467 1407 West North Temple, Salt Lake City, Utah 84116

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DIVISION OF OIL, GAS AND MINING



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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

signed Don Hamilton	TITLE Agent for Chevmontesago.	DATE 5-2-02
(This space for Federal or State office use)		
PERMIT NO. 43-015-30559	APPROVAL DATE	
	and the first of the state of t	de la contraction de la contra
Application approval does not warrant or certify that the application CONDITIONS OF APPROVAL, IF ANY:	ant holds legal or equitable title to those rights in the subject lease which	en would entitle the applicant to conduct operations thereon.
0 00	# sep. v	
APPROVED BY	TITLE BRADLEY G. HILL	DATE 06-13-02
	*See Instructions On Reverse Side	
27	*See Instructions On Reverse Side	

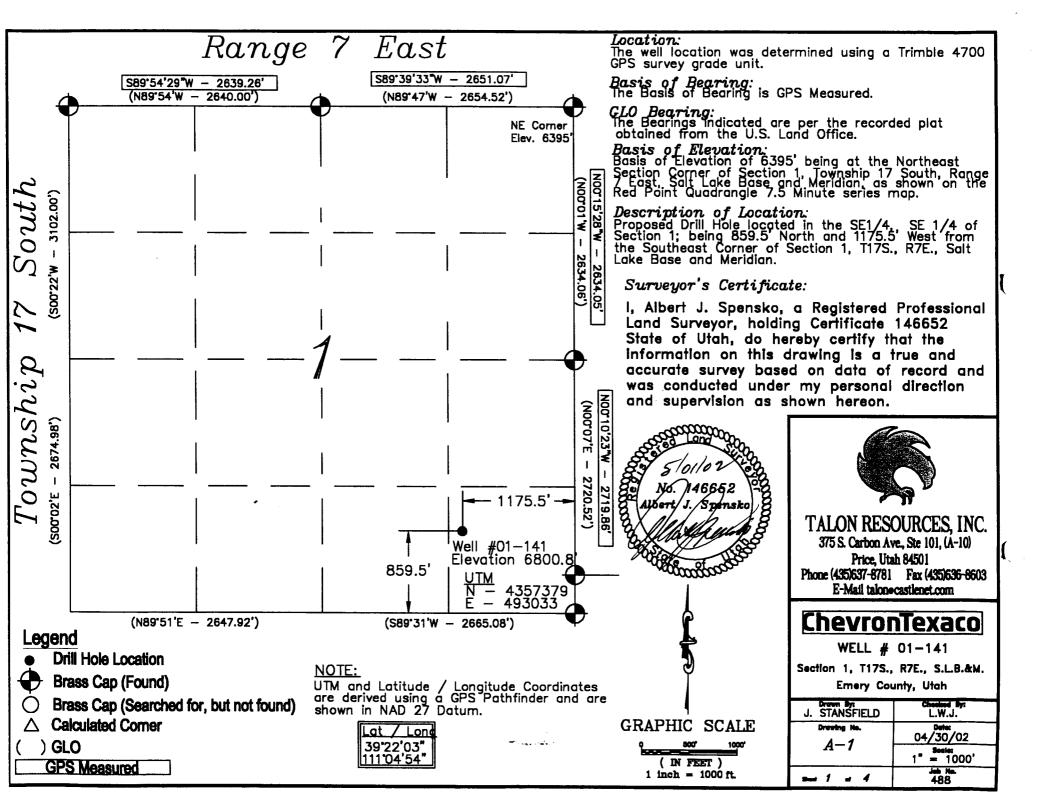


EXHIBIT "D" 8 POINT DRILLING PROGRAM

Attached to BLM Form 3
Texaco Exploration and Production, Inc.
Utah Federal "KK 01-141
SE/4 SE/4, Sec. 1, T17S, R7E, SLB & M
860' FSL, 1176' FEL
Emery County, Utah

1. The Geologic Surface Formation

Blue Gate Shale Member of the Mancos Shale

2. Estimated Tops of Important Geologic Markers

Ferron Marker -- 4000' Top of the A Coal -- 4035'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones - 4035' - 4300'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1000 psi.

4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE	WEIGHT,GRADE	CONDITION
SIZE	(INTERVAL)	(OD)	& JOINT	
12–1/4"	300'	8-5/8"	24# K-55 ST&C	New
7-7/8"	4400'	5-1/2"	17# N-80 LT&C	New

Cement Program - Every attempt will be made to bring cement back to surface.

Surface Casing:

230 sacks G + 2 % CaCl₂ + 0.25 pps cellophane flakes;

Weight: 15.8 #/gal Yield: 1.16 cu.ft/sk

Production Casing:

135 sacks 10:1 RFC Class G cement + 0.25 pps cellophane flakes;

Weight: 14.2 #/gal,

Yield: 1.62 cu.ft/sk yield.

The following shall be entered in the driller's log:

1) Blowout preventer pressure tests, including test pressures and results;

- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.
- 5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOP will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300 12-1/4" hole Drill with air, will mud-up if necessary.

300-TD 7-7/8" hole Drill with air.

400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is approximately 1000 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled approx.: June 2002.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining and Bureau of Land Management immediately.

Bureau of Land Management Moab District / Price Field Office Application for Permit to Drill On-Site Inspection Checklist

Company: Texaco Exploration & Production, Inc. Well No.: Utah Federal KK" 01-141

Location: Section 1, T17S, R7E SLB & M

Lease No.: Federal UTU-74822

On-Site Inspection Date: Pending

B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. Proposed route to location: Turn right off of SR-31at the Huntington Power Plant and proceed southwest along the Deer Creek Road (County Road #304) approximately2,000 feets and turn east on the Plant access road and proceed to the security gate. Continue through the plant working area to the Ash Haul Road southeast of the plant and continue to the reclaimed ash pile. Proposed access will encroach the Ash Haul Road in which an encroachment is not needed (See Exhibit "B").
- b. Location of proposed well in relation to town or other reference point: Approximately 7.1 miles northwest of Huntington, UT.
- c. Contact the County Road Department for use of county roads. The use of Emery
 County roads will require an encroachment permit from the Emery County Road Department.:

 Encroachment permit is not needed
- d. Plans for improvement and/or maintenance of existing roads: N/A
- e. Other:

2. Planned Access Roads:

- a. Location (centerline): From the existing Ash Haul Road continue around the pile along the flagged route to the proposed well site. Planned access begins at a point approximately 700' FSL, 250' FEL, Section 1, T17S, R7E.
- b. Length of new access to be constructed: 450'
- c. Length of existing roads to be upgraded: approximately 2000'
- d. Maximum total disturbed width: 60'
- e. Maximum travel surface width: 25'
- f. Maximum grades: 13%

- g. Turnouts: None
- h. Surface materials: Fly Ash
- i. Drainage (crowning, ditching, culverts, etc): The entire ash pile is bermed with an existing road in place, no drainage structures are anticipated at this time
- j. Cattleguards: No cattleguards will be needed, Additional gates will be installed if required.
- k. Length of new and/or existing roads which lie outside the lease boundary for which a BLM right-of-way is required: *None*
- l. Other:

Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Area Manager in advance.

If a right-a-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of way grant, the prior onlease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

- 3. <u>Location of Existing Wells</u> on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Exhibit "B"
- 4. <u>Location of Production Facilities:</u>
 - a. On-site facilities: See Exhibit "E"
 - b. Off-site facilities: None
 - c. Pipelines: Pipelines will traverse off of the slope in a south direction and be reclaimed to UP&L specifications where soil presently exists

All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows: olive black

All site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 Colors will be as follows: *olive black*

If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4.

Production facilities on location may include a lined or unlined produced water pit. If water is produced from the well, an application must be submitted.

5. <u>Location and Type of Water Supply:</u>

All water needed for drilling purposes will be obtained from (describe location and/or show on A map): All water needed for drilling will be obtained from a local municipal water source, Since this well will be primarily drilled with air, minimal water will be needed.

6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): *Private Owner*

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Any gravel used will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will be located: Inbound and along the southeast side of the pad.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit will be lined with native material unless designated otherwise by BLM officers prior to construction. Pit walls will be sloped no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

8. Ancillary Facilities: Garbage Containers and Portable Toilets

 Well Site Layout - depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1" = 50°.

All well, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.

Access to the well pad will be from: North

The blooie line will be located: At least 100 feet from the well head.

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: *Water Injection*.

10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: No soil exists since this well is located on the existing ash pile

Topsoil along the access road will be reserved in place adjacent to the road. No soil exists since the access orad is located on the existing ash pile

Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.

The reserve pit and that portion of the location not needed for production will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between Sept. and Nov., or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used: UP&L-recommended mixture.

The abandonment marker will be one of the following, as specified by BLM:

- 1) at least four feet above ground level,
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, Well name and surveyed description (township, range, section and either quarter-quarter or footage.).

- 11. Surface and Mineral Ownership:
 - a. Surface Ownership ----- PacifiCorp (UP&L) attn: Land Manager, 1407 West North Temple, Salt Lake City, Utah 84116 801-550-8467.
 - b. Mineral Ownership -----Federal; Bureau of Land Management

12. Other Information:

a. Archeological Concerns: None that the operator is aware of.

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work That might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:

- 1. whether the materials appear eligible for the National Register of Historic Places;
- 2. the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- 3. a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- b. Threatened and Endangered Species Concerns: None that the operator is aware of.
- c. Wildlife Seasonal Restrictions (yes/no): See Environmental Impact Statement (EIS)
- d. Off Location Geophysical Testing: N/A
- e. Drainage crossings that require additional State or Federal approval: None
- f. Other:

13. Lessee's or Operator's Representative and Certification

Representative: Texaco Exploration & Production, Inc.

Name: Ron Wirth - Operations Supervisor

Address: P.O. Box 618

Orangeville, Utah 84537

Phone No: 435-748-5395

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Texacp and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Texaco's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton for ChevronTexago Date: 5-2-02

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u> - Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

<u>Spud</u> - The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hold digger or big rig.

<u>Daily Drilling Reports</u> - Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations - In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u> - There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling suspensions</u> - Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u> - Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTLA.

<u>Cultural Resources</u> - If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First production</u> - Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report - Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

<u>Venting/Flaring of Gas</u> - NTL-4A allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 Mmcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

<u>Produced Water</u> - Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Assistant District Manager for approval.

Off-Lease Measurement, Storage, Commingling - Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u> - If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

TABLE 1 NOTIFICATIONS

Notify Michael Kaminski of the Price Resource Area, at (435) 636-3646 for the following:

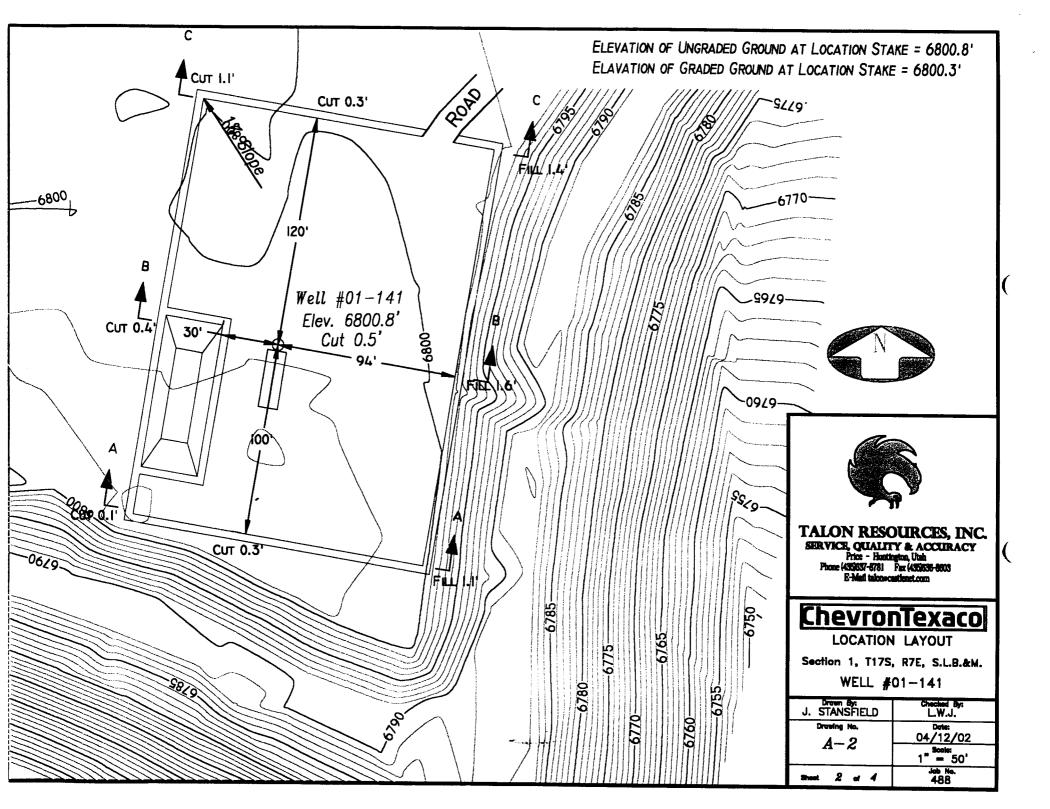
- 2 days prior to commencement of dirt work construction or reclamation;
- 1 day prior to spudding
- 50 feet prior to reaching surface and intermediate casing depths;
- 3 hours prior to testing BOPE;
- 12 hours prior to reaching kickoff point depth (if applicable).

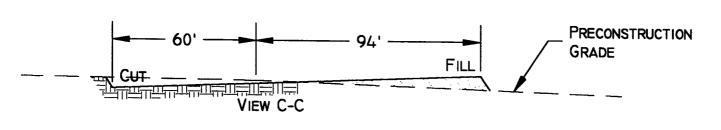
If the person at the above number cannot be reached, notify the Moab District Office at (435) 259-6111. If unsuccessful, notify one of the people listed below.

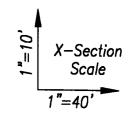
Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (435) 259-6111. If approval is needed after work hours, you may contact the following:

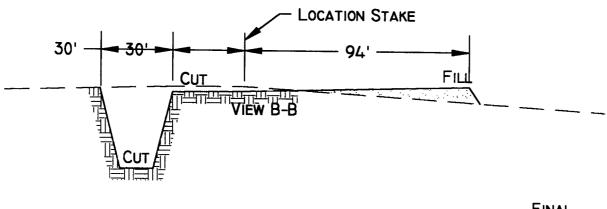
Eric Jones, Petroleum Engineer

Office: (435) 259-6111 Home: (435) 259-2214

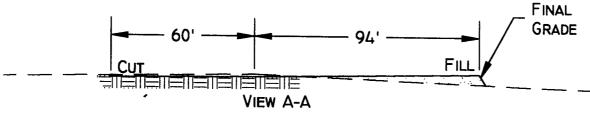








SLOPE = | 1/2:1 (EXCEPT PIT) PIT SLOPE = 1;1





TALON RESOURCES, INC. SERVICE QUALITY & ACCURACY Price - Huntington, Utah Phone (455657-678) Fax (455656-8608

APPROXIMATE YARDAGES

CUT

(6")Topsoil Stripping = 750 Cu. Yds.

REMAINING LOCATION = 275 Cu, YDS.

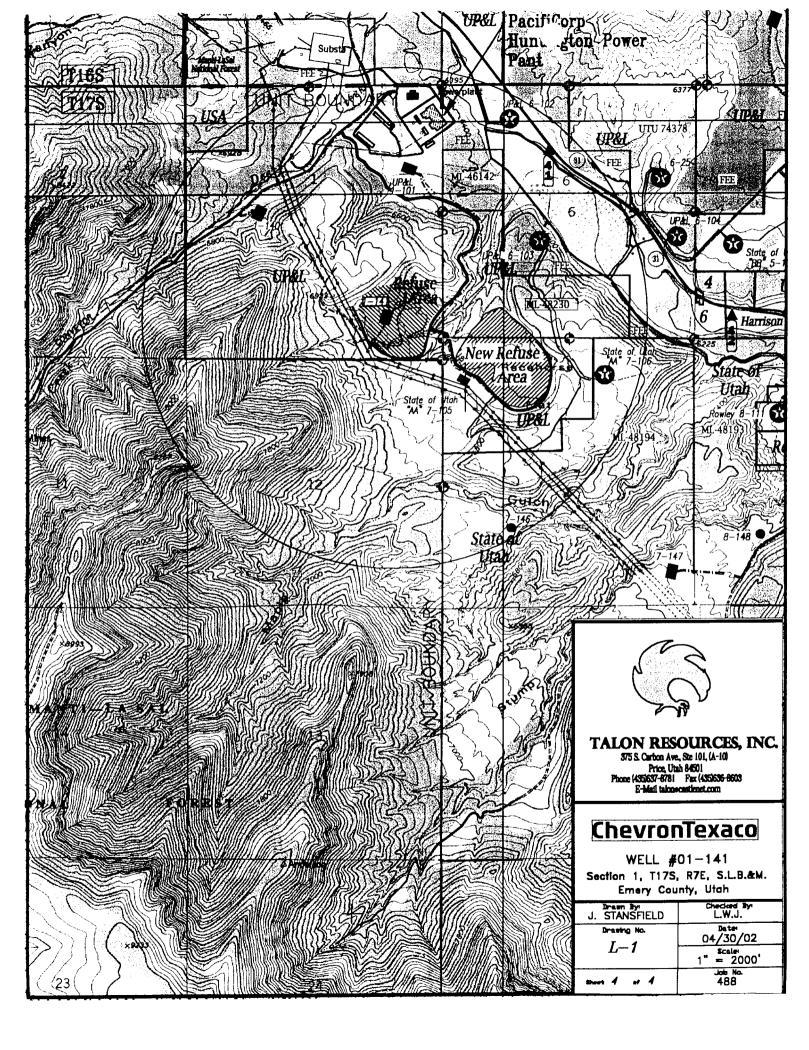
TOTAL CUT = 825 Cu. YDS.

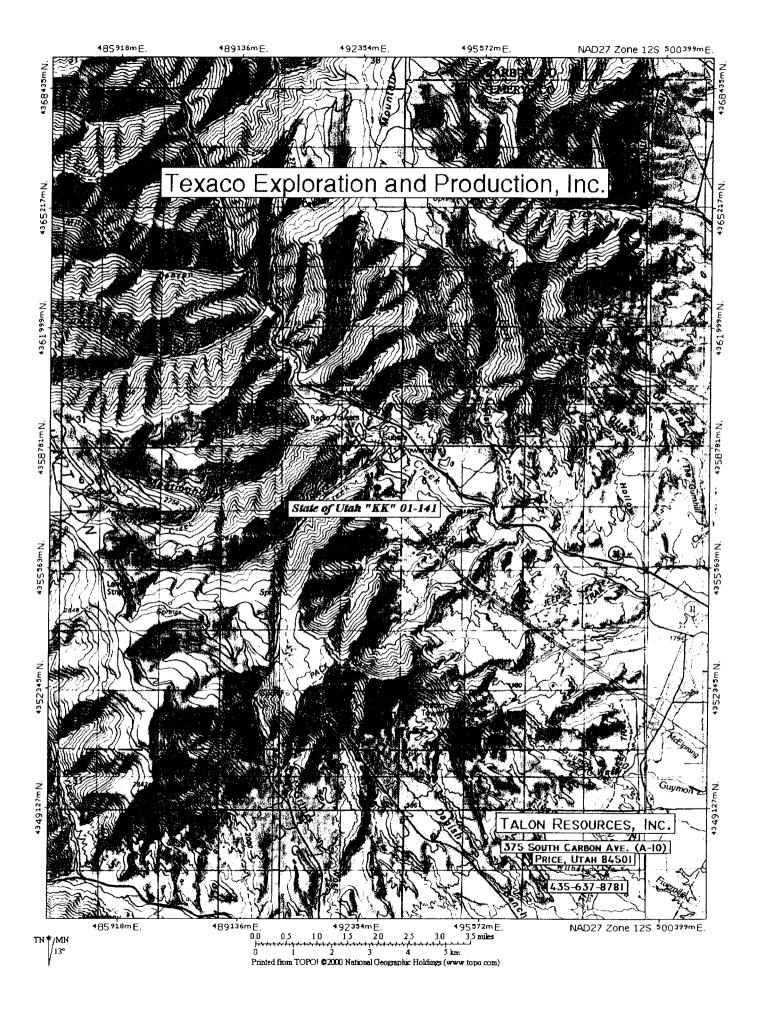
TOTAL FILL = 425 Cu. YDS.

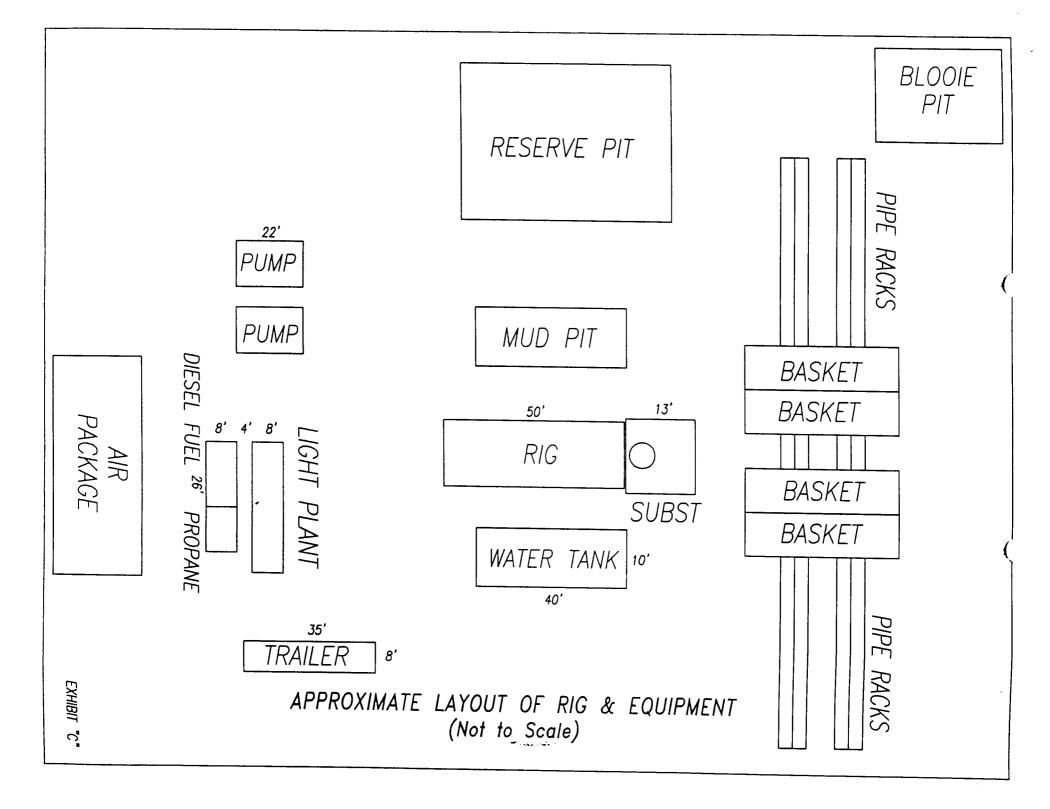
ChevronTexaco

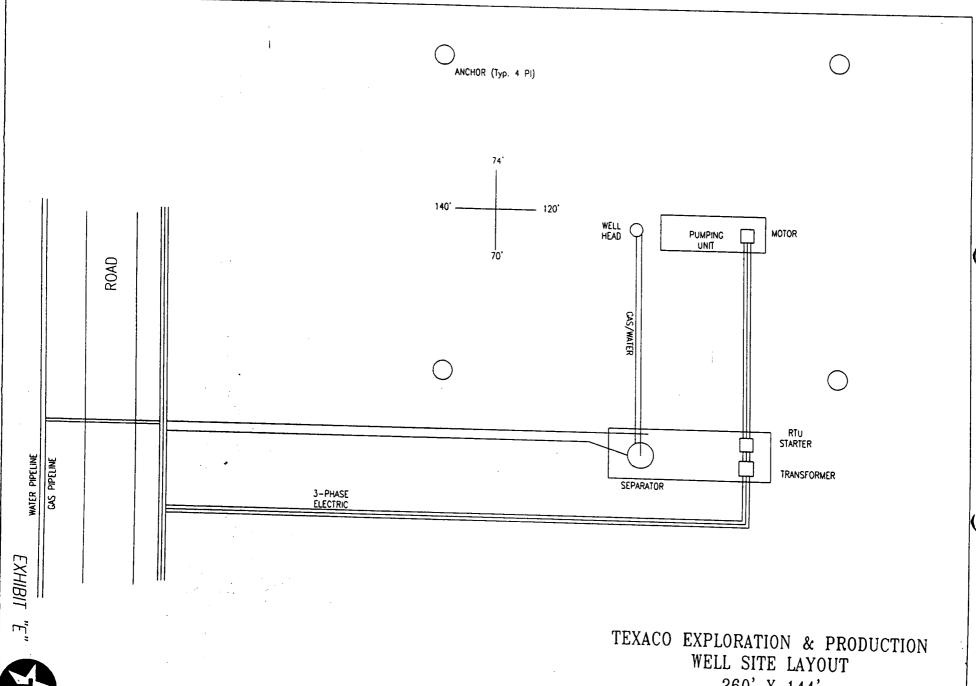
TYPICAL CROSS SECTION Section 1, T17S, R7E, S.L.B.&M. WELL #01-141

Drown By: J. STANSFIELD	Checked By: L.W.J.		
Drawing No.	Date: 04/12/02 3cole: 1" == 40'		
C-7			
Sheet 3 of 4	Job No. 488		











260' X 144'

TYPICAL ROAD CROSS-SECTION

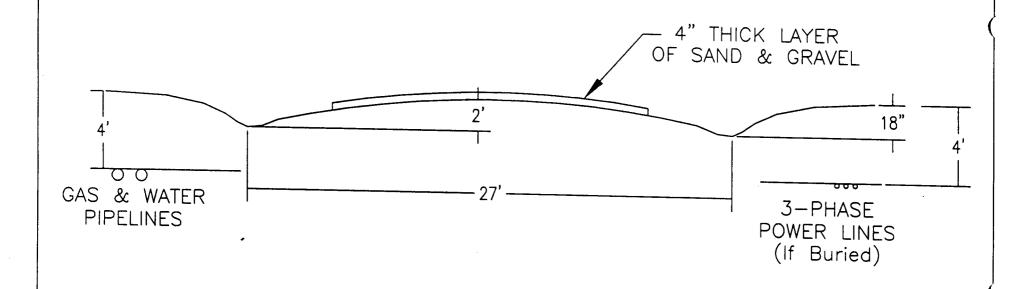
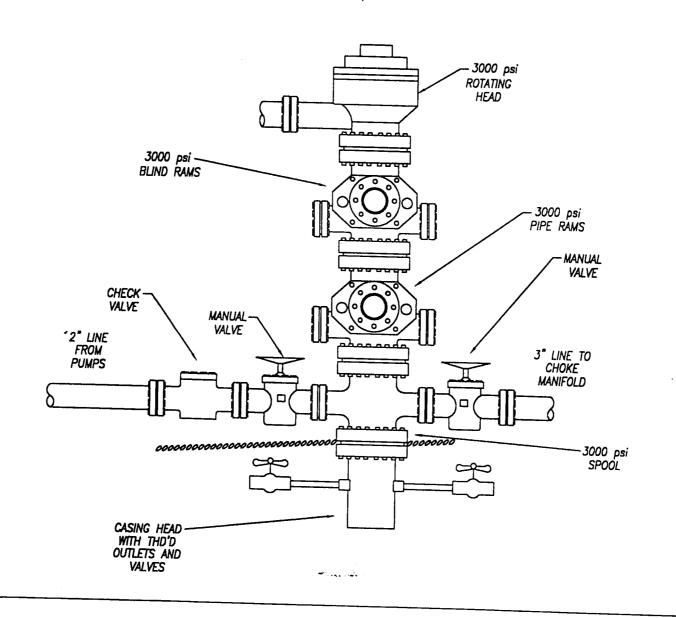


EXHIBIT "F"

BOP Equipment 3000psi WP



CHOKE MANIFOLD

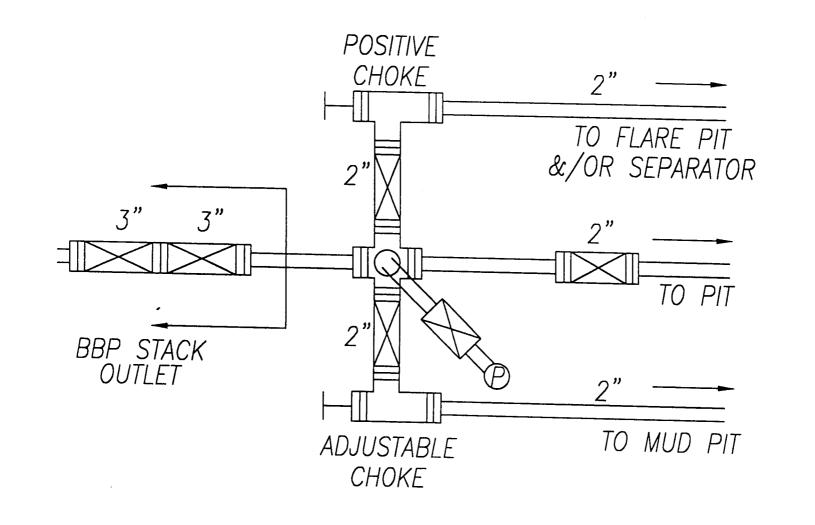
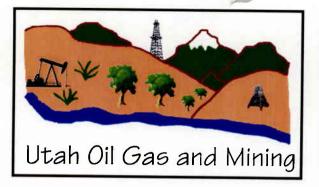


EXHIBIT "H"

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/06/2002	API NO. ASSIGNED: 43-015-30559			
WELL NAME: UT FED KK 01-141 OPERATOR: TEXACO E & P INC (N5700) CONTACT: DON HAMILTON PROPOSED LOCATION: SESE 1 170S 070E SURFACE: 0860 FSL 1176 FEL BOTTOM: 0860 FSL 1176 FEL EMERY BUZZARD BENCH (132) LEASE TYPE: 1 - Federal	PHONE NUMBER: 435-748-5395 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface			
LEASE NUMBER: UTU-74822 SURFACE OWNER: 4 - Fee	LATITUDE: 39.36785			
PROPOSED FORMATION: FRSD	LONGITUDE: -111.0808			
Plat Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. S304604) Potash (Y/N) N Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. **Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill			
STIPULATIONS: 1-F-dual Approval 2- Specing Stip. 3- STANEMENTS OF RA	SIS			

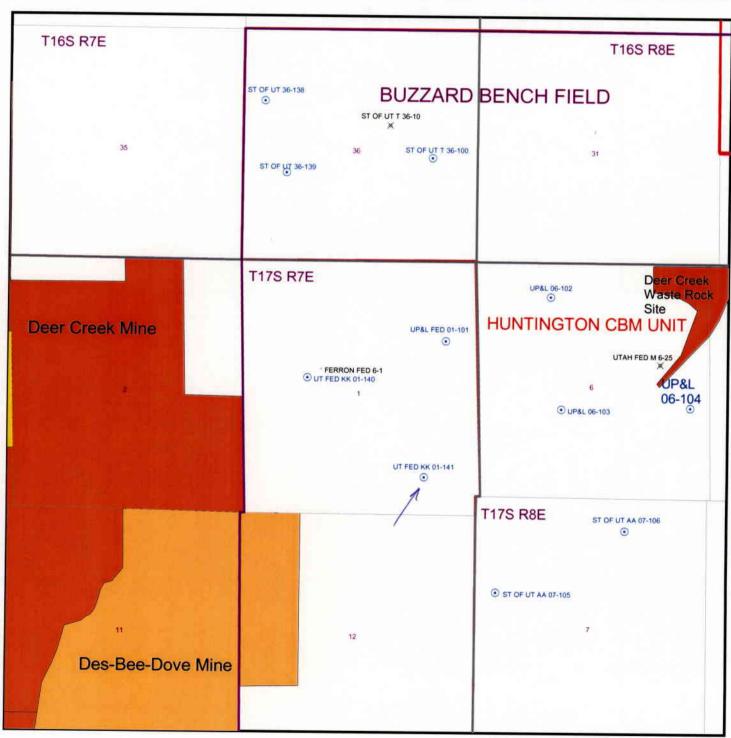


OPERATOR: TEXACO EXPL & PROD (N5700)

SEC. 1, T17S, R7E

FIELD: BUZZARD BENCH (132)

COUNTY: UINTAH



PREPARED BY: DMASON DATE: 9-MAY-2002

STE OF LITAH

DEPARTMENT OF NATURAL RESOURCES								
DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL N See Attached List of Wel								
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: RI M. 8. State of Litab								
BLM & State of U.								
Do not use this form for proposals to drill new wells, significed drill horizontal laterals. Use API	cantly deepen existing wells below current bottom-ho PLICATION FOR PERMIT TO DRILL form for such p	ole depth, reenter plugged wells, or to proposals.	Orangeville & Huntington					
1 TYPE OF WELL	AS WELL OTHER Operator		8. WELL NAME and NUMBER: See Attached List of Wells					
2. NAME OF OPERATOR:			9. API NUMBER:					
Chevron U.S.A. Inc. 3. ADDRESS OF OPERATOR:	· · · · · · · · · · · · · · · · · · ·	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:					
P.O. Box 36366 CITY Houston	STATE TX ZIP 77236	(281) 561-3443						
4. LOCATION OF WELL								
FOOTAGES AT SURFACE: See Attached Li	st of Wells		COUNTY: Emery					
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	and the second second		STATE: UTAH					
11. CHECK APPROPRIAT	E BOXES TO INDICATE NATU	RE OF NOTICE REPO	RT. OR OTHER DATA					
TYPE OF SUBMISSION	E BOXES TO INDIGNIE WITE	TYPE OF ACTION	,					
— Acipiz	E DEEF		REPERFORATE CURRENT FORMATION					
NOTICE OF INTENT		CTURE TREAT	SIDETRACK TO REPAIR WELL					
		CONSTRUCTION	TEMPORARILY ABANDON					
		RATOR CHANGE	TUBING REPAIR					
		S AND ABANDON	VENT OR FLARE					
		BACK	. WATER DISPOSAL					
(Submit Original Form Only)		DUCTION (START/RESUME)	WATER SHUT-OFF					
Date of work completion:		AMATION OF WELL SITE	Operator Name					
		DMPLETE - DIFFERENT FORMATION	Change (Merger)					
			on oto					
12. DESCRIBE PROPOSED OR COMPLETED O Effective May 1, 2002, Chevron U.S	•	- ·						
previously operated by Texaco Expl	oration and Production Inc. The	e subject wells are locate	ed North of Orangeville and North					
of Huntington, Emery County, Utah.								
	· · · · · · · · · · · · · · · · · · ·		11 11 12 15 1					
STATE OF UTAH Bond #: 1035216 Company bond number U89-75-80-	327-0016 in the amount of \$80,0	100. (This bond will replayed an	ace United Pacific Insurance					
Company bond number 069-75-60-	0059. We respectionly request t	uns bond be released an	a retained.)					
BLM Nationwide Bond#: U89-75-81-0034 in the amount of \$300,000.								
Key Contacts: RECEIVED								
Ron Wirth - Operations Supervisor - Texago Exploration & Proc			MAY a c anna					
Texaco Exploration & Production Inc. MAY \hat{j} § 2002								
(N Hand)		DIVISION OF						
J. S. Purdy, Attorney-In-	-Fact	Oll	L, GAS AND MINING					
NAME (PLEASE PRINT) Allen S. Robin	son	Attorney-In-	Fact					

(This space for State use only)

SIGNATURE

DATE April 30, 2002

Chevron U.S.A. Inc. Midcontinent Business Unit Ferron Operations Emery County, Utah

Name / Operatorship Change Texaco Exploration and Production Inc. to Chevron U.S.A. Inc.

Account						Lease	Well Status	Well Type	Fed or
Number	Section	Township	Range	API Number	Well Name	Type	Main	1	State
N5700	06	170S	080E	4301530292	UTAH FEDERAL M 6-25	1	S		Federal
N5700	34	170S	070E	4301530282	UTAH FEDERAL D 34-12	1	Р		Federal
N5700	34	170S	070E	4301530389	USA 34-80	1	Р	GW	Federal
N5700	34	170S	070E	4301530390	USA 34-82	1	Р	GW	Federal
N5700	35	170S	070E	4301530285	UTAH FEDERAL D 35-13	1	Р	GW	Federal
N5700	35	170S	070E	4301530286	UTAH FEDERAL D 35-14	1	Р	GW	Federal
N5700	35	170S	070E	4301530287	UTAH FEDERAL D 35-15	1	P	GW	Federal
N5700	03	180S	070E	4301530383	USA 3-74	1	Р	GW	Federal
N5700	03	180S	070E	4301530384	USA 3-75	1	Р	GW	Federal
N5700	03	180S	070E	4301530448	FEDERAL P 3-92	1	DRL	GW	Federal
N5700	03	180S	070E	4301530449	FEDERAL P 3-93	1	DRL	GW	Federal
N5700	04	180S	070E	4301530280	UTAH FEDERAL Q 4-44	1	Р	GW	Federal
N5700	80	180S	070E	4301530274	UTAH FEDERAL S 8-46	1	Р	GW	Federal
N5700	10	180S	070E	4301530258	UTAH FEDERAL P 10-47	1	P	GW	Federal
N5700	10	180S	070E	4301530276	UTAH FEDERAL P 10-42	1	Р	GW	Federal
N5700	10	180\$	070E	4301530277	UTAH FEDERAL P 10-43	1	Р	GW	Federal
N5700	11	180\$	070E	4301530385	USA 11-70	1	APD	GW	Federal
N5700	11	180S	070E	4301530386	USA 11-71	1	APD	GW	Federal
N5700	11	180\$	070E	4301530387	USA 11-72	1	Р	GW	Federal
N5700	11	180S	070E	4301530388	USA 11-73 NOL? moved by JL	7 1	APD	GW	Federal
N5700	21	180S	070E	4301530450	FEDERAL T 21-94	1	APD	GW	Federal
N5700	22	180S	070E	4301530451	FEDERAL T 22-69	1	P	GW	Federal
N5700	22	180S	070E	4301530452	FEDERAL T 22-83	1	APD	GW	Federal
N5700	22	180S	070E	4301530453	FEDERAL T 22-91	1	APD	GW	Federal
N5700	23	180S	070E	4301530245	FEDERAL C23-8	1	Р	GW	Federal
N5700	23	180S	070E	4301530447	FEDERAL C 23-84	1	APD	GW	Federal
N5700	26	180S	070E	4301530244	FEDERAL A26-2	1	Р	GW	Federal
N5700	26	180S	070E	4301530246	FEDERAL A26-4	1	Р	GW	Federal
N5700	26	180S	070E	4301530445	FEDERAL A 26-88	1	APD	GW	Federal
N5700	27	180S	070E	4301530440	FEDERAL T 27-85	1	APD	GW	Federal
N5700	27	180S	070E	4301530455	FEDERAL T 27-86	1	APD	GW	Federal
N5700	27	180S	070E	4301530456	FEDERAL T 27-87	1	Р	GW	Federal

10/16/03 Page 1 of 4

Chevron U.S.A. Inc.
Midcontinent Business Unit
Ferron Operations
Emery County, Utah

Name / Operatorship Change Texaco Exploration and Production Inc.

Chevron U.S.A. Inc.

	Section	Township	Range	API Number	Well Name	1 _	ase ype	Well Status Main	Well Type Main	Fed or State
N5700	27	180S	070E	4301530457	FEDERAL T 27-90		1	APD	GW	Federal
N5700	34	180S	070E	4301530249	FEDERAL A34-7		1	P	GW	Federal
N5700	35	180S	070E	4301530247	FEDERAL A35-6		1	P	GW	Federal
N5700	35	180\$	070E	4301530248	FEDERAL A35-5		<u>-</u>	Р	GW	Federal
N5700	35	180S	070E	4301530446	FEDERAL A 35-89		<u>.</u>	DRL	GW	Federal
N5700	21	190S	070E	4301530243	FEDERAL B21-3		1	9	GW	Federal
N5700	06	2008	070E	4301530294	UTAH FEDERAL H 6-21		<u>'</u>	TA	GW	Federal

6/4/13 11.000 these

Division of Oil, Gas and Mining **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH 2. CDW 3. FILE

$0\,3\,0_{\mathrm{X}}$ Operator Name Change

Merger

The operator of the well(s) listed below has o	05/01/2002	
FROM: (Old Operator):	TO: (New Operator):	
TEXACO EXPLORATION & PRODUCTION,	CHEVRON U.S.A., INC.	
INC	11111 S. WILCREST	
11111 S. WILCREST	HOUSTON, TX 77099	
Phone: (281) 561-4991	Phone: (281) 561-4991	
Account No. N5700	Account No. N0210	
CA No.	Unit:	

CA No	•			Unit:				
WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UP&L FED 01-101	01	170S	070E	4301530511	13546	Federal	GW	Р
UT FED KK 01-140	01	170S	070E	4301530507	13553	Federal	GW	Р
UT FED KK 01-141	01	170S	070E	4301530559	13587	Federal	GW	Р
USA 34-80	34	170S	070E	4301530389	12765	Federal	GW	Р
USA 34-82	34	170S	070E	4301530390	12821	Federal	GW	Р
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	Р
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	Р
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	Р
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	Р
FEDERAL P 3-92	03	180S	070E	4301530448	13209	Federal	GW	Р
FEDERAL P 3-93	03	180S	070E	4301530449	13210	Federal	GW	Р
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	Р
USA 3-75	03	180S	070E	4301530384	12822	Federal	GW	Р
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	S
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	Р
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	Р
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	Р
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	Р
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	Р
USA 11-72	11	180S	070E	4301530387	12824	Federal	GW	Р
FEDERAL T 22-69	22	180S	070E	4301530451	12818	Federal	GW	Р
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	Р
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	Р
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	Р
FEDERAL T 27-87	27	180S	070E	4301530456		Federal	GW	Р
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	Р
FEDERAL A 35-89	35	180S	070E	4301530446	12819	Federal	GW	Р
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	Р
FEDERAL B21-3	21	190S	070E	4301530243		Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	GW	Р
						<u> </u>		

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

05/06/2002

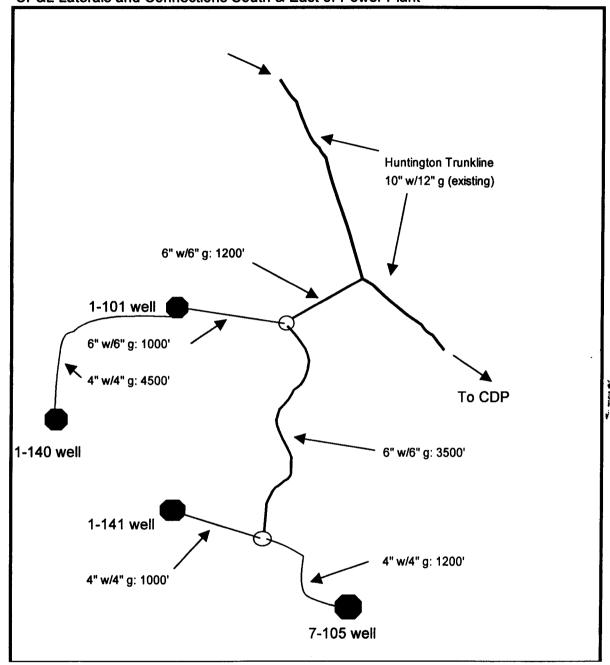
2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

05/06/2002

3.	The new company was checked on the Department of Comme	rce, Division	of Corporations Datal	ease on:	07/15/2003
4.	Is the new operator registered in the State of Utah:	YES	Business Number:	564408-0143	3
5.	If NO, the operator was contacted contacted on:		_		
6.	R649-9-2)Waste Management Plan has been received on:	IN PLAC	<u>E</u>		
7.	Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian lease	-	proved the merger not given	, name change	5 ,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator	for wells liste	d on:	n/a	
9.	Federal and Indian Communization Agreements The BLM or BIA has approved the operator for all wells liste	•	on:	n/a	
10	Underground Injection Contro The Division has appropriate for the enhanced/secondary recovery unit/project for the water			nority to Inject,	-
1.	Changes have been entered on the Monthly Operator Change	07/15/200	_		•
 3. 	Changes have been entered on the Monthly Operator Change Bond information entered in RBDMS on: n/a	Spread Sheet	on: <u>07/13/20</u>	<u>103</u>	
4.	Fee wells attached to bond in RBDMS on: n/a				
S 7	State well(s) covered by Bond Number: n/a	· · · · · · · · · · · · · · · · · · ·			•
FI	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: ES0022	*United F	acific (NR-5 rating)		•
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: n/a			***	•
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered	d by Bond Nur	nber	n/a	<u>.</u>
2.	The FORMER operator has requested a release of liability from The Division sent response by letter on:	their bond on:		n/a	•
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this change		nformed by a letter from	n the Division	•
CC	MMENTS:				• -
_					-
					-

	UNITED STATES EPARTM OF THE INTERIOR REAU OF MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	OTICES AND REPORTS ON WELLS proposals to drill or to deepen or reentr	5. Lease Designation and Serial No. UTU-74822
20 NOT 430 CM20 TOTM TOT	different reservoir.	6. If Indian, Allottee or Tribe Name N/A
S	UBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation N/A
I. Type of Well Oil X Gas	•	8. Well Name and No. Utah Federal "KK" 01-141
2. Name of Operator Texaco Exploration &	Production, Inc.	9. API Well No.
3. Address and Telephone No. P.O. Box 618, Orange	ville, Utah 84537; 435-748-5395	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R:,	M., or Survey Description)	Undesignated 11. County or Parish, State
860' FSL, 1176' FEL		The County of Parish, Gate
SE/4 SE/4, Section 1,		Emery County, Utah
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOT	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION
Notice of Intent	Change of Name	Change of Disco
X Subsequent Report	Recompletion	Change of Plans New Construction
Final Abandonment Notice	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
	X Transmission Line Information	Dispose Water
Please include the fol	ons (Clearly state all pertinent details, and give pertinent dates and measured and true vertical depths for all markers and zo lowing information and attached drawermit to Drill (all sizes are approximate	ing with the previously submitted
and travel fron 01-101 tie-in.	n the proposed Utah Federal "KK" 01-	6" diameter HDPE, buried at a depth of 4', -141 well to the proposed UP&L Federal
The Gas Pipeli and travel fron 01-101 tie-in.	ne will be 1,000' of 4" and 3,500' of 6" i the proposed Utah Federal "KK" 01-	diameter HDPE, buried at a depth of 4', 141 well to the proposed UP&L Federal
proposed Utah	Federal "KK" 01-141 well to the prop	oposite the pipelines, and travel from the osed UP&L Federal 01-141 tie-in.
14. I hereby certify that the foregoing is true a Signed Fon With	nd correct Title <u>OPERATIONS SUPERWSOR</u> Dat	. 5/8/02 MAY 13 2002
(This space for Federal or State office use)		DMSIA
Approved by Ti	tleDate	OIL, GAS AND MINING
Constitution of approval, it ally:		FILE COPY

Huntington 2002 Pipeline Sizes and Footages-HDPE PIPE SDR-7 UP&L Laterals and Connections South & East of Power Plant







Service, Quality and Accuracy

375 South Carbon Avenue A-10

Suite 101

Price, Utah 84501 Phone: 435-637-8781 Cell: 435-650-1401

435-650-1402 435-650-1886

Fax: 435-636-8603

May 20, 2002

Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing (Cause number 245-1) Texaco Exploration and Production, Inc. Utah Federal "KK" 01-141: 860' FSL, 1176' FEL, Section 1, T17S, R7E, SLB&M.

Dear Mrs. Mason:

On behalf of Texaco Exploration and Production, Inc. (Texaco) Talon Resources, Inc. respectfully submits the following request for exception to spacing and information to supplement the previously submitted *APD* for the above referenced well.

A request for exception to spacing (R649-3-3 General State Spacing) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary.

Texaco is the only offset drilling unit owner within 460' of the proposed well location.

Thank you for your timely consideration of this request. Please feel free to contact me or Mr. Ron Wirth of Texaco at 1-435-748-5395 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Environmental Manager / Project Coordinator

cc: Mr. Ron Wirth, ChevronTexaco

Mr. Jim Micikas, ChevronTexaco

Mr. Ian Kephart, ChevronTexaco

Mr. Gene Herrington, ChevronTexaco

Texaco Well File

RECEIVED

MAY 2 8 2002

DIVISION OF OIL, GAS AND MINING

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

and the same of th
OPERATOR: ChevronTexaco
WELL NAME & NUMBER: Utah Federal "KK" 01-141
API NUMBER: 43-015-30559 LEASE: Federal FIELD/UNIT: 1176/ FFI
LOCATION: 1/4,1/4 SESE Sec: 1 TWP: 17S RNG: 7E 860' FSL 1176' FEL
LOCATION: 1/4,1/4 SESE Sec: 1 TWP: 1/5 RNG: /E SEC: 1 TWP: 1/5 RNG: /E SEC: 1 TWP: 1/6 RNG: /E SEC: 1 TWP: 1/6 RNG: /E SEC: 1 TWP: 920 F ANOTHER WELL.
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): X =493029 E; Y =4357395 N SURFACE OWNER: PacifiCorp.
PARTICIPANTS (Talon) K. Powell.
M. Jones (DOGM), D. Hamilton & L. Johnson (Talon), K. Powell,
(PacifiCorp), M. Kamintzki (BLM).
REGIONAL/LOCAL SETTING & TOPOGRAPHY
- 1 James is legated 0 0 miles Northwest of Huntington Utah,
Proposed location is located ~8.0 miles Northwest of Huntington Utah, and ~20 miles Southwest of Price, Utah. Access will be through the
security gate of Huntington Power Plant and then on approved plants
of the location ~1/2 mile. Huntington Power Plant also lies due North of the location ~.5 mile. The location is built on the plants ash
of the location ~1/2 mile. Huntington lower land on the plants ash
storage pile therefore the soil type is ash and no vegetation other than
on slopes where topsoil has been spread and reseeded.
on stopes where topsoff has been bytead and reserve
armenae uae di an
SURFACE USE PLAN
CURRENT SURFACE USE: Plant operations and wildlife habitat.
PROPOSED SURFACE DISTURBANCE: $220' \times 154'$ with a $80 \times 30 \times 8$ pit included.
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 4 proposed wells and
1 existing gas wells are within a 1 mile radius. Also there is 1
potable water well within this radius.
LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadways.
SOURCE OF CONSTRUCTION MATERIAL: Locally and transported in.
ANCILLARY FACILITIES: None.

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a

salt-water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Huntington creek, a year round live water source lies North of the pad ~.5 mile.
FLORA/FAUNA: None.
SOIL TYPE AND CHARACTERISTICS: Power Plant ash.
SURFACE FORMATION & CHARACTERISTICS:
EROSION/SEDIMENTATION/STABILITY: Highly erosive upon disturbance. Very susceptible to wind erosion as well.
PALEONTOLOGICAL POTENTIAL: None.
RESERVE PIT
CHARACTERISTICS: Dugout Earthen Pit.
LINER REQUIREMENTS (Site Ranking Form attached): Liner optional.
SURFACE RESTORATION/RECLAMATION PLAN
As per surface use agreement.
SURFACE AGREEMENT: In negotiation.
CULTURAL RESOURCES/ARCHAEOLOGY: Will be completed and kept on file with the State.

OTHER OBSERVATIONS/COMMENTS

This location was built prior to the on-site without permission from DOGM! A verbal agreement was made between plant personnel and L. Johnson with Talon Resources. Ron Wirth with CheveronTexaco was unaware of the permission or the word to go ahead with the construction of the location. No one seemed to know that DOGM even needed to do this on-The location also appears to be an exception to spacing location. Reminders were made to those involved with the on-site as to the necessity of the state on-site due to fee surface and that construction prior to permits and especially prior to the on-site was not in compliance with DOGM rules. R. Wirth (CheveronTexeco) was called after the on-site and reminded of these same details. It was decided not to write an NOV for this situation due to the ash pile environment and the landowner being in agreement with the construction and location of the Three other locations have been build on this same fee surface without permits or signed land use agreements. It was agreed upon during the on-site that the berms would be left off this location due to the nature of the ash pile needing to have heavy dust control. Without the berms "bottom ash" can be spread across the

entire location prior to drilling to control dust. The entire ash pile

has drainage control ditches that run into a sediment pond, no runoff leaves the ash pile without going through this pond.

ATTACHMENTS

Photos of this location were taken and placed on file.

Mark L. Jones
DOGM REPRESENTATIVE

June 5, 2002 / 10:00 am

DATE/TIME

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

For Reserve and	onsite Pit Liner Red	quirements
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75 <25 or recharge area	15 20	0
	20	
Distance to Surf. Water (feet) >1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal		
Well (feet)	0	
>5280 1320 to 5280	0 5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	10
High permeability	20	10
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid	10 15	
containing significant levels of	13	
hazardous constituents	20	0
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5 10	5
>20	10	
Affected Populations	٥	
<10 10 to 30	0 6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown Present	10 15	0
rresent	13	0

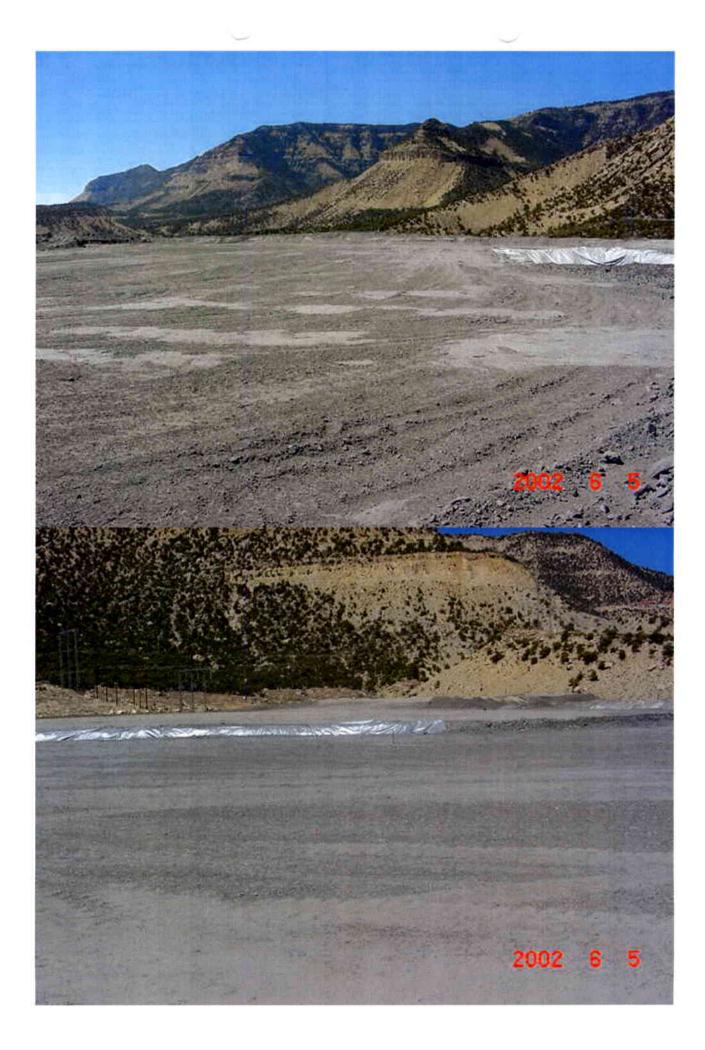
___15___ (Level ___II__ Sensitivity)

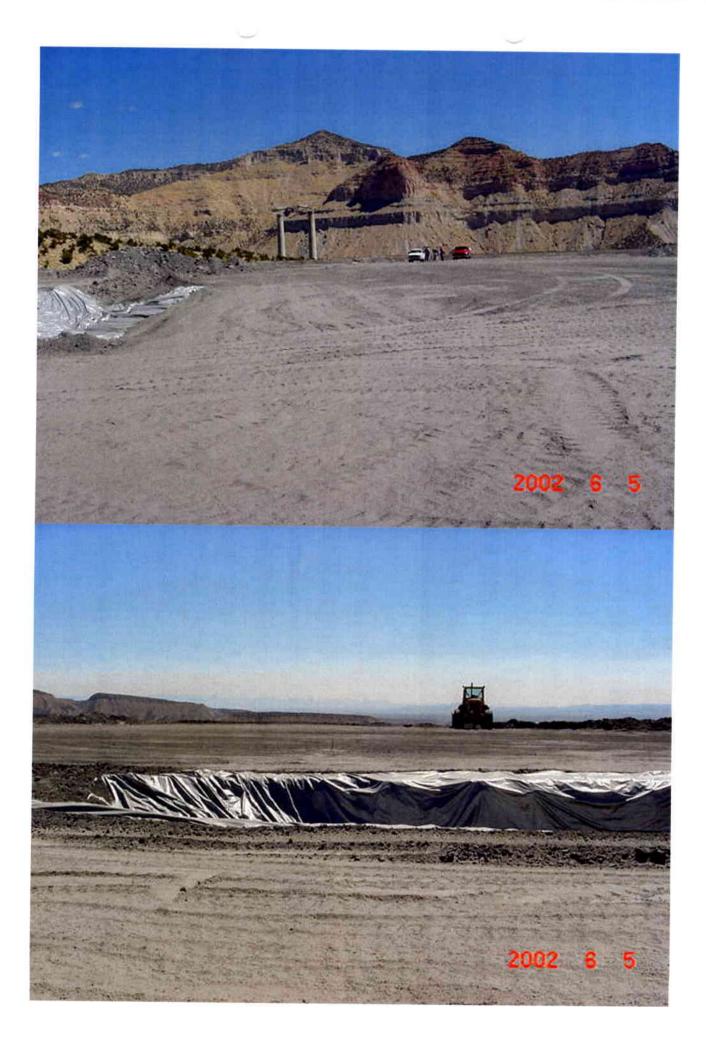
Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

Final Score





AFFIDAVIT

STATE OF TEXAS

COUNTY OF HARRIS

W. E. Herrington, of lawful age, being first duly sworn, on oath deposes and says that he is familiar with the following wells to be located and drilled in Township 17 South, Range 7 East, Emery County, Utah:

WELLS:

Federal KK 01-140

Federal KK 01-141 UP&L Federal 01-101

and further deposes and says that he is familiar with the following wells to be located and drilled in Township 16 South, Range 7 East, Emery County, Utah:

WELLS:

State of Utah 36-138

State of Utah 36-139

and that he is also familiar with <u>PacifiCorp. dba Utah Power and Light Company</u> who on the <u>/O</u> day of June, 2002, agreed to sign a Non-Exclusive Surface Use Agreement in favor of Chevron U.S.A. Inc. and that said Non-Exclusive Surface Use Agreement grants Chevron U.S.A. Inc. the full use of all roads and pipeline access to said wells for the consideration stated therein.

Further affiant saith not.

W. E. Herrington Landman Coalbed Methane Group

STATE OF TEXAS
COUNTY OF HARRIS

This instrument was acknowledged before me this _____ day of June, 2002, by W.E. Herrington

WITNESS my hand and official seal.

Notary Public in and for the State of Texas

My Commission expires:



RECEIVED

JUN 10 2002

DIVISION OF GAS AND MINING

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR: ChevronTexaco	
WELL NAME & NUMBER: Utah Federal "KK" 01-141	
API NUMBER : 43-015-30559	
LEASE: Federal FIELD/UNIT:	LOCATION: 1/4,1/4 <u>SESE</u> Sec: <u>1</u> TWP:
17S RNG: 7E 860' FSL 1176' FEL	

Geology/Ground Water:

There are no aquifers with high quality groundwater that are expected to be encountered and there are only 5 known culinary water wells in all of Emery County. A search of the Division of Water Rights records revealed that there are 20 points of diversion or water supply nearby. A moderately permeable soil is developed on Quaternary alluvium, which covers the Upper Part of the Blue Gate Shale Member of the Mancos Shale. The upper middle and lower benches of the Emery Sand Stone underlay this site, however it is unknown if they are fresh water aquifers at this location. Any water encountered while drilling, at this location in the Emery should be tested and the production casing cement job should be altered to protect the Emery Sands. The proposed surface casing and cementing program should be sufficient to ensure the protection of any unknown ground water resources from 0' to 300', and 300' of surface casing and cement should protect the water table in Huntington Creek. This creek is 3/4 mile to the north and is active all year long. It is also a major source for agricultural water in this part of the state.

Reviewer: K. Michael Hebertson Date: 13/June/2002

Surface:

Proposed location is located ~8.0 miles Northwest of Huntington Utah, and ~20 miles Southwest of Price, Utah. Access will be through the security gate of Huntington Power Plant and then on approved plants roadways. Huntington Creek, a year-round live water source, lies North of the location ~1/2 mile. Huntington Power Plant also lies due North of the location ~.5 mile. The location is built on the plants ash storage pile therefore the soil type is ash and no vegetation other than on slopes where topsoil has been spread and reseeded. Reserve pit will be located entirely in cut. K. Powell with Pacific Corp was in attendance for the on-site. Emery County was invited but chose not to attend. BLM was in attendance during the on-site. A verbal agreement was made between Darcy Guymon (Pacific Corp) and L. Johnson (Talon Resources) to construct the location prior to the on-site review and without a permit from DOGM. This agreement was verified during the on-site by telephone conversation between M. Jones and D. Guymon.

Reviewer	Mark L. Jones	Date: June 7, 2002.
1 7 G A 1 G AA G 1 .	Mark E. Corroc	<u> </u>

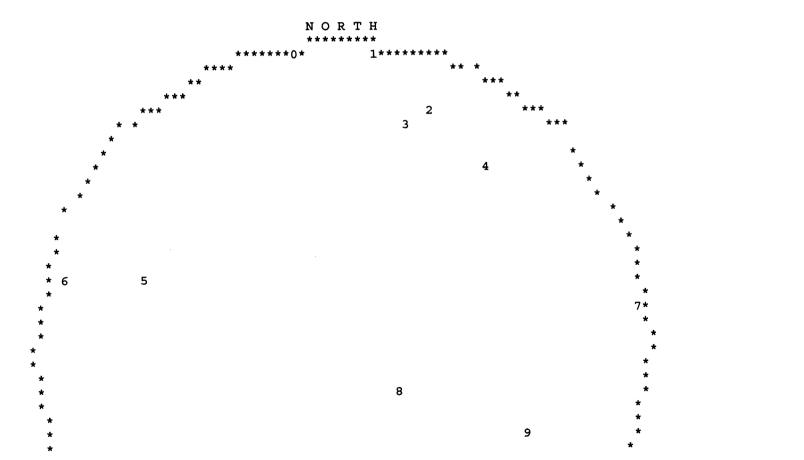
Conditions of Approval/Application for Permit to Drill:

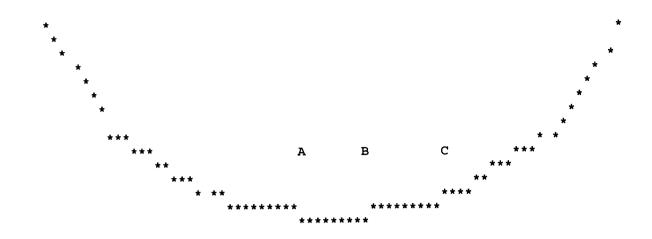
- 1. A 12 mil thickness pit liner is optional.
- 2. Place a layer of "bottom ash" across the location for dust control prior to drilling.
- 3. Any additional dust control on location or access as deemed necessary by Pacific Corp.
- 4. <u>Due to the design and construction of the ash pile in which the location is built on the pad berms</u> may be left off this location to make dust control easier. All runoff will be sufficiently contained by ash pile diversion and containment ditches and ponds.

WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, JUN 13, 2002, 1:50 PM PLOT SHOWS LOCATION OF 20 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT N 860 FEET, W 1176 FEET OF THE SE CORNER, SECTION 1 TOWNSHIP 17S RANGE 7E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY SOURCE DESCRIPTION OF WELL INFO POINT OF DIVERSION DESCRIPTION CFS AND/OR AC-FT DIAMETER DEPTH YEAR LOG NORTH EAST CNR SEC TWN RNG B&M
0	93 217	.0000 .00 Deer Creek WATER USE(S): STOCKWATERING Pacificorp dba Utah Power & Light Compan 1407 West North Temple PRIORITY DATE: 00/00/19 Salt Lake City
1	93 1063	.0000 130800.00 Lake Can., Spring, Rolfson & Fis N 650 W 700 SE 36 16S 7E SL WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING PRIORITY DATE: 03/30/19 State of Utah Board of Water Resources 1594 West North Temple, Ste 310 Salt Lake City
1	a3812	.0000 10000.00 Miller Flat Creek WATER USE(S): IRRIGATION PRIORITY DATE: 11/02/19 Huntington-Cleveland Irrigation Company P.O. Box 327 Huntington
2	<u>a7941</u>	392.2500 .00 Huntington Creek and Tributari S 370 E 350 NW 6 17S 8E SL WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING POWER OTHER PRIORITY DATE: 06/19/19

		Huntington-Cleveland Irrigation Company	P.O. Box 327		Huntington
2	a7940	.0000 18365.33 (4) Unnamed WATER USE(S): IRRIGATION DOMESTIC STOCKWA Huntington-Cleveland Irrigation Company	TERING MUNICIPAL POWER C	OTHER	PRIORITY DATE: 06/19/19 Huntington
2	a15762	.0000 31264.00 Huntington WATER USE(S): IRRIGATION MUNICIPAL POWER Pacificorp dba Utah Power & Light Compan			PRIORITY DATE: 07/30/19: Salt Lake City
3	93 1063	.0000 130800.00 Lake Can., S WATER USE(S): IRRIGATION DOMESTIC STOCKWA State of Utah Board of Water Resources	pring,Rolfson & Fis S TERING 1594 West North Temple,		NE 1 17S 7E SL PRIORITY DATE: 03/30/19 Salt Lake City
3	a3812	.0000 10000.00 Miller Flat WATER USE(S): IRRIGATION Huntington-Cleveland Irrigation Company			PRIORITY DATE: 11/02/19 Huntington
4	93 1063	.0000 130800.00 Lake Can., S WATER USE(S): IRRIGATION DOMESTIC STOCKWA State of Utah Board of Water Resources	Spring,Rolfson & Fis S ATERING 1594 West North Temple,		PRIORITY DATE: 03/30/19
4	<u>a3812</u>	.0000 10000.00 Miller Flat WATER USE(S): IRRIGATION Huntington-Cleveland Irrigation Company			PRIORITY DATE: 11/02/19 Huntington
5	93 217	.0000 .00 Deer Creek WATER USE(S): STOCKWATERING Pacificorp dba Utah Power & Light Compan	1407 West North Temple		PRIORITY DATE: 00/00/19 Salt Lake City
6	93 218	.0000 .00 Deer Creek WATER USE(S): STOCKWATERING State of Utah School & Institutional Tru	675 East 500 South, 5th		PRIORITY DATE: 00/00/18 Salt Lake City
7	93 955	75.0000 OR 7000.00 Huntington WATER USE(S): IRRIGATION State of Utah Board of Water Resources Huntington-Cleveland Irrigation Company	1594 West North Temple,		PRIORITY DATE: 08/08/19
7	93 1140	.0000 4000.00 Huntington WATER USE(S): IRRIGATION State of Utah Board of Water Resources Huntington-Cleveland Irrigation Company	1594 West North Temple,		PRIORITY DATE: 08/08/19
7	93 954		Creek N	1565 W 1430	SE 6 17S 8E SL PRIORITY DATE: 07/02/19 Provo

8	a25003	.0000 WATER USE(S): STOCKW. PacifiCorp an Oregon	ATERING	-	ngton Creek st North Templ			SE 01 17S 7 PRIORITY DATE: 10/ Salt Lake City	E SL 10/20
9	93 3120	.0000 WATER USE(S): STOCKW Pacificorp		ary to Hunti 1407 We	ngton Creek st North Templ	le, Suite	110	PRIORITY DATE: 00/ Salt Lake City	00/18
A	68 1395	.0130 WATER USE(S): IRRIGA Davis, Dan and Phyll		165		S 464	W 1761	E4 12 17S 7 PRIORITY DATE: 00/ Delta	E SL (00/19)
В	93 409	.0000 WATER USE(S): STOCKW USA Forest Service	.00 Maple ATERING		h Street			PRIORITY DATE: 00/ Ogden	'00/18 [.]
С	93 410	.0000 WATER USE(S): STOCKW State of Utah School	.00 Maple ATERING & Institutional		t 500 South, S	Suite 500		PRIORITY DATE: 00/ Salt Lake City	′00/19:





Michael O. Leavitt Governor Kathleen Clarke **Executive Director** Lowell P. Braxton

DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) Division Director 801-538-7223 (TDD)

June 13, 2002

Texaco Exploration and Production Inc. P O Box 618 Orangeville, UT 84537

Re:

Utah Federal "KK" 01-141 Well, 860' FSL, 1176' FEL, SE SE, Sec. 1, T. 17 South,

R. 7 East, Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30559.

Sincerely,

Associate Director

pb

Enclosures

cc:

Emery County Assessor

Bureau of Land Management, Moab District Office

Operator:		Texaco Exploration and Prod	uction Inc.				
Well Name & Number_		Utah Federal "KK" 01-141					
API Number:		43-015-30559					
Lease:		UTU-74822					
Location: SE SE	Sec. 1	T. <u>17 South</u>	R. <u>7 East</u>				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

.3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Form 3160-3 (December 1990)

SUBMIT IN TO LICATE* (Other instructions on **UNITED STATES**

Form approved.

Duuga D	uicau ivo.	1004-01	30
Expires: I	December	31, 1991	

BUREAU OF LAND MANAGEMENT								5. LEASE DESIGNATION AT UTU-74822			
APPLICATION FOR PERMIT TO DRILL OR DEEPEN								6. IF INDIAN, ALLOTTEE O	R TRIBE NAME		
la. TYPE OF WORK	DRILL	Ø	DEEP	EN						7. UNIT AGREEMENT NAM	E
b. TYPE OF WELL OIL WELL	GAS WELL 🔯	OTHER			SINGLE ZONE	ĸ	MULTIPLE ZONE			8. FARM OR LEASE NAME, Utah Federal "	
2. NAME OF OPERATOR	R									9. API WELL NO. 43-015-	
T ADDRESS AND TELE	exaco Explo PHONE NO.	ration a	nd Productio	n, In	ıc	_				10. FIELD AND POOL, OR W	
P. LOCATION OF WELL		Orang	eville, Utah	845	37;	4	35 <u>-748-53</u>	95		Undesignate	d
4. LOCATION OF WELL At surface	(Report location clearly	and in accord	ance with any State require	ements.*)						SE/4 SE/4, Sec	
At proposed prod. zone	86	o' FSL,	1176' FEL							T17S, R7E, SL	
14 DISTANCE IN MILE	S AND DIRECTION FI	ROM NEARE	ST TOWN OR POST OF	ICE*						12. COUNTY OR PARISH	13. STATE
	7 1	l miles	northwest of	Hun	tington. L	Itah_				Emery	_Utah
15. DISTANCE FROM PI LOCATION TO NEA PROPERTY OR LEA: (Also to nearest drig. u	REST SE LINE, FT.	860'		16. NC	1100 09	EASE		,	тотна	ACRES ASSIGNED SWELL O ACRES	
18. DISTANCE FROM PI		_ 800		19. PR	OPOSED DEPTH				20. ROTARY	OR CABLE TOOLS	
LOCATION TO NEA DRILLING, COMPLI APPLIED FOR, ON T	REST WELL, ETED, OR	3150'			4400' _			<u></u>	R	otary	
21. ELEVATIONS (Show	whether DF,RT,GR,etc	;.)							22.	APPROX. DATE WORK WILL:	STAR I*
		6801	GR					···		June 2002	
23.			PROPOSED CAS	ING A	ND CEMENT	TING PI	ROGRAM				
SIZE OF HOLE	GRADE, SIZE OF	CASING	WEIGHT PER FOO	т	SETTING DE	PTH			QUANTI	TY OF CEMENT	
12-1/4"	8-5/8" K-55	ST&C	24		300'		230 sacks Clas	s G cem	nent + 2% Ca	Cl ₂ + 0.25 pps cellophane	flakes
7-7/8"	5-1/2" N-80	LT&C	17		4400'		135 sacks 10:1	RFC C	lass G cemen	nt + 0.25 pps cellophane f	lakes
						- 1					4

Surface Owner: PacifiCorp (UP&L) attn: Lands Manager, 801-550-8467 1407 West North Temple, Salt Lake City, Utah 84116

RECEIVED

JUL 0 5 2002

DIVISION OF OIL GAS AND MINING

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data pres ed and true vertical depths. Give blowout preventer program, if any

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

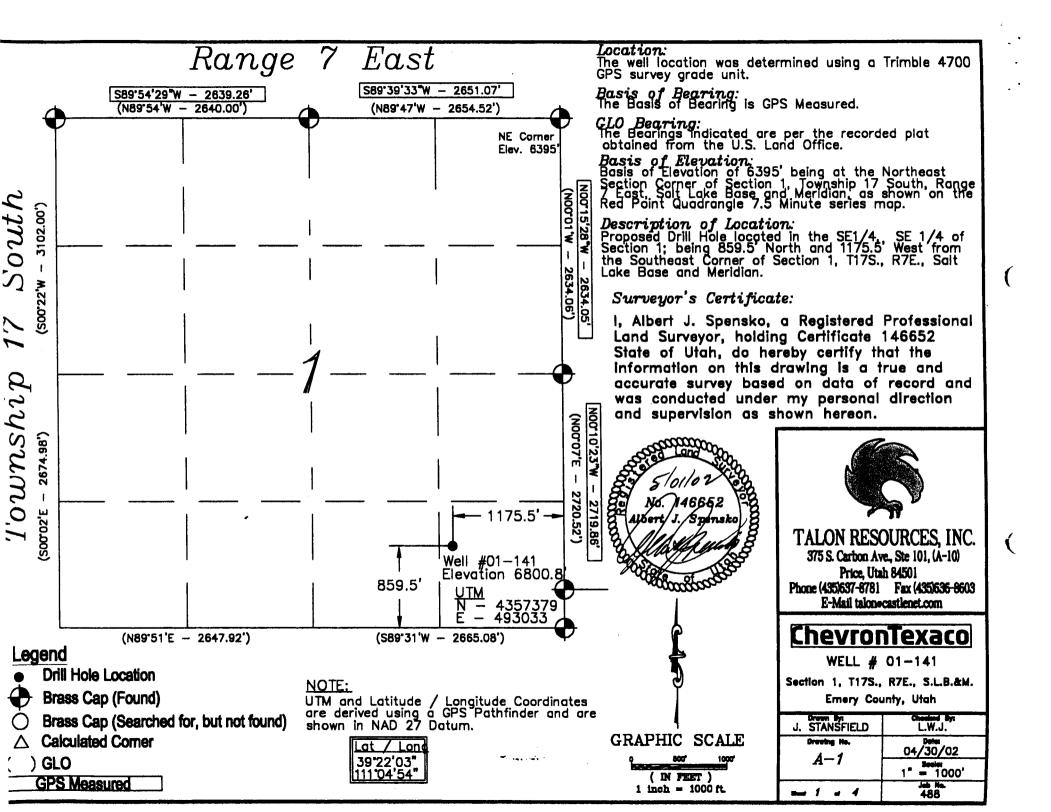
ACTASSISTATT FIELD Manager,

JUL - 2 2002

APPROVED BY 15/ Eric C. Jones

Division of Resources

*See Instructions On Reverse Side



Texaco Exploration & Production, Inc. Utah Federal "KK" 01-141 Lease U-74822 SESE Section 1, T17S, R7E Emery County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION, from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Texaco Exploration & Production, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by CO0058 (Principal - Texaco Exploration & Production, Inc.) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

A. DRILLING PROGRAM

- 1. The proposed BOP system is in a 2M configuration, which is appropriate for anticipated conditions. Although components of the system are rated to 3000 psi, testing to the requirements of a 2M system will be sufficient.
- A cement bond log (CBL) or other appropriate tool shall be used to determine the top-of-cement behind the production casing. These results shall be submitted with the completion report or the log suite.
- 3. When drilling with air, the requirements of Onshore Oil and Gas Order No. 2, part III,E, *Special Drilling Operations*, shall apply. Among the requirements in this section are:
 - -Spark arresters
 - -Blooie line discharge 100 feet from wellbore
 - -Straight blooie line
 - -Deduster equipment
 - -Float valve above bit
 - -Automatic igniter on the blooie line

B. SURFACE

- 1. Roads and pipelines shall be designed to divert storm water runoff and reduce erosion by:
 - Installation of erosion control structures, such as water bars and diversion channels.
 - Road ditch turnouts shall be equipped with rock fans, energy dissipaters to dissipate the force of channeled runoff water.
 - Use rock energy dissipators and gravel dispersion fans or other designs where roads (or pipelines) interrupt overland sheet-flow of water to reestablish sheet flow.
 - Cut banks, road drainages and road crossings shall be armored or otherwise designed to prevent head cutting.
 - Monitoring of construction by a qualified professional engineer or qualified inspector.
- 2. Reclamation operations shall utilize the following measures as prescribed by the Authorized Officer.

Site Preparation:

- Water bars shall be installed at all alignment changes (curves), significant grade changes. Water bars shall be cut to a minimum 12-inch depth below the surface.

Seedbed Preparation:

- A loosened seedbed shall be prepared for all sites to be seeded. Areas to be revegetated shall be chiseled or disced to a depth of at least 12 inches unless strained by bedrock.
- Seedbed preparation will be considered complete when the soil surface is completely roughened, the number of rocks (if present) on the site will be sufficient to cause the site to match the surrounding terrain, and topsoil is redistributed.

Fertiliztaion:

- Commercial fertilizer with a formula of 16-16-8 shall be applied at a rate of 200 pounds per acre. The rate may be adjusted depending on soil test results.
- Fertilizer shall be applied not more than 48 hours before seeding.
- Fertilizer shall be broadcast over the soil using hand-operated "cyclone type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment shall be equipped with a metering device. Fertilizer application shall take place before the final seeding preparation treatment. Fertilizer broadcasting operations shall not be conducted when wind speeds are greater thahn 10 miles per hour or whenever environmental conditions would interfere with even distribution of the material.

Mulching:

- Mulching shall be applied to areas to be reseeded. The type of mulch will meet the following requirements: Wood cellulose fiber will be natural or cooked, shall disperse readily in water and shall be nontoxic. Mulch shall be thermally produced and air dried. The homogeneous slurry or mixture shall be capable of application with power spray equipment. A colored dye that is noninjurious to plant growth may be required. Wood cellulose fiber shall be packaged in new, labeled containers. A minimum application of

- 1,500 pounds per acre shall be applied. An industry accepted tackifier will also be applied with the mulch at a rate of 60 to 80 pounds per acre.
- An acceptable alternative method of mulching on small sites is the application of straw or hay mulch at a rate of 2,000 pounds per acre. Hay or straw shall be certified weed free. Following the application of straw or hay, crimping shall occur to ensure retention.
- All disturbed areas shall be seeded with the seed mixture listed in this attachment. The seed mixture(s) shall be planted in the fall of the year (September through November), in the amounts of specified in pounds of pure live seed (PLS)/acre. There shall be no noxious weed seed in the seed mixture. Seeds will be tested in accordance with State law(s) and within 12 months prior to planting. Commercial seed will be either certified or registered seed. The seed mixture container shall be tagged in accordance with State law(s) and available for inspection by the authorized officer. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area. Smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures (e.g. using seed suspension agents like rice hulls, sawdust, etc., using agitator bars, multiple seed boxes) should be taken to ensure this does not occur. Where drilling is not possible, seed shall be broadcast and the area raked or chained to covewr the seed. Woody species, with seeds that are too large for the drill, will be broadcast. When broadcasting the seeds, the pounds per acre are the be increased by 50 percent. Reseeding may be required if a satisfactory stand is not established to specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation has become established. The Authorized Officer shall be notifed a minimum of seven (7) days before seeding of a project..
- Seeding shall take place immediately after topsoil is replaced

The following seed mixture shall be used in rehabilitation of well sites and roads:

Common Plant Name

Pounds/acre (PLS)	-	
Grasses		
Thickspike wheatgrass	Elymus lanceoulatus	1.5
Intermediate wheatgrass	Elytrigia intermedia	1.5
Squirrel tail	Elymus elylmoides	2
Crested wheatgrass	Agropyron desertorum	2
Forbs		
Lewis flax	Linum perenne lewisii	1
Palmer penstemon	Penstemon palmerii	1
Shrubs		
Forage kochia	Kochia prostrata	2
Fourwing saltbush	Atriplex conesscenes	2
Wyoming big sagebrush	Atemisia tridenta wyoming var	1

Specific Name

Antelope bitterbrush

Gordon Creek Purshia tridentata

1

Notes:

1. Seeding rate is listed as pounds per acre of pure live seed (PLS) drilled. Rate is increased by 50 percent if broadcast seeded.

Formula: pure live seed (PLS) = % seed purity X% seed germination

The following seed mix shall be used for temporary seeding of the areas around the edge of the drill pads, topsoil storage piles, service roads and borrow ditches.

Forage kochia	Kochia prostrata	2
Wyoming big sagebrush	Artemisia trendentatat wyoming	genisis
Douglas low rabbitbrush	Var Gordon Creek	<u>1</u>
- .	TOTAL	4

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the BLM Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed, with the Moab Field Office, for approval of all changes of plans and subsequent operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Price Field Office is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office. The Price Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

<u>Venting/Flaring of Gas</u>- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water-</u> An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Mike Kaminski (work: 435-636-3640, home: 435-637-2518) or Don Stephens (work: 435-636-3608, home: 435-637-7967) of the BLM, Price Field Office for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

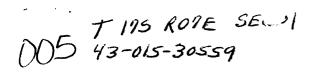
50 feet prior to reaching the surface casing setting depth

If the people above cannot be reached, notify the Moab Field Office at (435) 259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at (435) 259-2100. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (435) 259-2117 Home: (435) 259-2214





	ronT	exac) 	WILD		UTAH F	EDERAL K	(K01-14	1			Dr	_		ity Keport	Version 5	
leasured	Depth:				TVD:		PBTD:			Propo	sed MD:		,300 '	Proposed		4,300 '	
OL:	1	C	DFS:		Spi	ud Date:		Daily	Footage:			Daily Rot I	irs:		Total Rot Hrs:	0.0	
orque:		Drag:		Rot Wt:	<u>I</u> .	P/U Weigh	t:	S/O Wt.		Last F	BOP Test:					ECD	
ast Casi	ng Size:	14		Set At:	·	80 '	TVD	**			Shoe Test:			Leakoff?		N 🗌	
um Rot	Hrs on C				um Rot Hrs		ice Last Calipe	er:	Whi	ipstock S	et @:				KOP:		
iner Size	9:			Set At:			TVD				Liner Top /	At:			MD	TVD	
flud	-			Туре:			Ţ	Sample Fi	rom:	Wt:		FV:	PV:		YP:	Gel:	
o: /L API:		HTHP:		FC(1/32)	API/HTHP:		Solids:		% Oil:		% Water:	% 5	and:		MBT:	pH:	
m:		Pf/Mf:		l To	arb:	Tci:	Ca/Mg:		Bent:		Solids % HC	G/LG:			% DS/Bent:	<u> </u>	
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orlg Gas	:		Max G	as:		Conn. Gas		Timp \	<i>3a</i> 3.		THE OIL		rtemarks.		 		
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otal Ler	ngth of Bh	<u>-</u>			BHA De	scription:								L			
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	Survey MD Angle Direct						TVD		N/S Coordinate			Coordinate	ate Vertic		al Section	DLS	
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11	(From	-To)	Т			One	erations Cover	ing 24 Ho	urs Endina	at Midnig	ht						
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24 hr S	ummary:	NO 4	ACCID	ENTS S	SPILLS OF	R NEAR M	ISSES, SA	FETY N	MEETING	W/ AL	L CREW	s					
		.,/															
Operati	ons @ 05	00 Hrs:	K ALSZ	INIC SP	UD MUD												
SAFET	Y; DAYS:		IVIIX	אוויט אר	טטואו טט				E/	VEN:							
		87 t Hours:		-		Safety		Safety H	lrs, Rig:	40	Safety			36	Accidents:		
		t Hours:	_			Mtgs: Safety Mtgs:	2		Irs, Rig:	13:	Safety	Hrs, Othe	rs:	-	Accidents:		
Dail: 11	(Cumi	ulative)		Daily T		(Cumulative)		(Cum	ilative)	132	1 (00	ımulative) W	BS Eleme	36 ent No. (De	ia)		
	ud Cost:							<u>L.</u>			\$79,690		BS Eleme		UWDCB	D2028DRL	
Cum M	ud Cost:				angible Cost:				Iling Cost:		\$79,690)		. it 140. (C	J. 114)		
Daily C	omp Cos	t		Cum C	ompletion Co	est	\$0	Cum W			\$79,690)	otal Appr:		\$	214,40	
Daily W	ater Cost:			Cum. W	Vater Cost:	\$300 Fu			k Wt:	_	Chevron	Texaco	73	API Nu	mber: 43-015-30	559	
Profit C	enter:			MODI		Dia		Rio	Phone:	435 69	37-2714	Drilling I			HACK BLANK		
Field:	MCBU					Lease: UTAH FEDERAL KK				Well #: Date:				Date:			
1	ield: WILDCAT						UTAH	AL KK	01-141					<u></u>	-U-UUI-VA		

Daily Cost Estimate Version 5

CAPITAL EXPENSE

Chevron			WBS#:	UWDCBD2	028DRL	WBS #: 0			
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum	
	Rig - Daywork	SAUER RIG 30 @ 7700/DAY		0	0		0	0	
	Rig - Daywork Rig - Footage / Turnkey	BILL JR	21,475	21,475	21,475		0	0	
	Fuel - Diesel / Motor Fuels	RED ROCK	100	100	100		0	0	
	Utilities - Other (potable water)		300	300	300		0	0	
	Rig Up / Rig Down			0	0		0	0	
	Rig Costs Total			21,875	21,875		0	0	
66010100	Payroll & Other Benefits			0	0		0	0	
70000100	Contract Labor (Roustabouts)	GARDINER	1,000	1,000	1,000		0	0	
70000100		APEX & CALLOWAY	1,300	1,300	1,300	-	0	0	
. 5555550	Supervision Total		.,,,,,,	2,300	2,300		0	0	
71400100	Chemicals & Treating Agents		i	2,500	0		0	0	
	Drilling Fluids			0	0			-	
, 4400004	Danning Fluido			0	0				
				0	0				
71900500	Materials, Supply, Repair Parts	S		0	0		0	0	
	Mud, Materials Total			0	0		0	0	
73400300		ASCO & HENDERSON & MILLER	17,525	17,525	17,525		0	0	
74400006	Dir. Survey and Service Costs		11,020	0	0		0	0	
74400007	Drill String Rentals and Bits	8" DC	200	200	200		0	0	
, 4400001	Can Carrie Montais and Dita								
72300100	Surf. Equip.Rentals (w/o Oper	TRAILER	125	300	300		0	0	
, 2000100	Same Equiper torridad (Wo Oper	FORKLIFT	75						
		ROTATING HEAD	100					-·	
74500100	Contract Equip. & Serv. (w/ Or	WEATHERFORD "AIR"	1,870	1,870	1,870		0	0	
1.550.00									
75100300	X-Ray & Insp. Serv.			0	0		0	0	
76200300	Comunnications 3rd party			0	0		0	0	
74400009	Coil Tubing			0	0		0	0	
74400010	Stimulation / Gravel Pack Mate	erials		0	0		0	0	
	Pumping Service			0	0		0	0	
	Perforating & Electric Line Ser	vices		0	0		0	0	
	Slickline Services			0	0		0	0	
	ract Rentals & Services Total			19,895	19,895	L	0	0	
74200300	Solid Waste Disposal			0	0		0	0	
74200600	Waste Water Disposal			0	0		0	0	
	Waste Disposal Total			0	0		0	0	
74400017	Coring			0	0		0	0	
74400017	Testing			0	0		0	0	
74400019	Logging Wireline			0	0		0	0	
74400021	Logging - Mud			0	0		0	0	
	Formation Evaluation Total			0	0		0	0	
71900021	Well Pipe -Tubing >2"			0	0		0	0	
71900021	Well Pipe - Casing			0	0		0	0	
71900022	Well Equipment / Materials			0	0		0	0	
71900110	Wellhead								
71500110	Surface Lifting Eq. / Materials		-	0	0		0	0	
	Tangible Equipment Total			0	0		0	0	
74400024	Cement & Cementing			0	0		0	0	
-	Fishing Costs	1		0	0		0	0	
74400023	Equipment Lost in Hole			0	0		0	0	
74500013	Site Work / Roads / Locations	NIELSONS	31,109		31,109		0	0	
94100700	Capitalized G&A	:	4,511	4,511	4,511		0	0	
		Total Field Estimate (Daily)	· · · · · · · · · · · · · · · · · · ·	79,690			0		
				19,030		 	"		
]						 	 		
]		Total Estimated Cost (Cumulati		79,690	<u> </u>	L	0		
1									
			\$	\$\$	Days	<u> </u>	\$\$	Days	
Days on Loc	ation:	Original Assurantiations	†	· ·		<u> </u>	· · · · · · · · · · · · · · · · · · ·		
Days on Loc	ation: 1	Original Appropriations			 				
		Total Appropriated	<u> </u>		L			L	
				1					
Rig:	SAUER RIG 30			Prepared B	Ву:	HACK BLA	ANKENSHIF)	
Field:	WILDCAT Lease:	UTAH FEDERAL KK Well No.:	01-	141	Date THR	U:	07/28	3/2002	



Chevron			ILDCA	1	UTA	\H FED		KK C	1-141	D	_at14-	Dall	y WIL	ia Ke	port	Ver	sion 4.1
Spud Date:			MD (ft):			TVD: P			Present A	ctivity:		<u> </u>	h 1				
Contractor:					Rig:	SAUER							Report N	lumber :	1		
Drilling Mud Supplier								Report F	or Contra	act Superv	risor:						
								ME (BBL	.)					r <u> </u>			
Hole: w/ DP	Hole: w/o	DP		Pits:		Total Circ	. Vol.:			Storage:				Type:			
						CIF	RCULAT	NG DAT	Α								
Bbl/Min:	(Gal/Min:			Annual Ve	el. (Ft./Mir	٦)			DP:		DC:					
Circulation Pressure (PSI):				Up Time				Total Cir	c. Time (I	/lin.):						
Current M	ud Propertie	es			Column o Orla Activi							Property	·				
Sample From								Wt:		Viscosity				Filtrate:		٠	
Time Sample Taken																	
Flowline Temperature (De	eg. F)								Mud C	ontains			Red	ommende	ed Treatr	nent	
Depth (ft)	-																
Weight (ppg)						_											
Funnel Vis.(sec./qt.) API		., .	Deg. F														
Plastic Viscosity cp @			Deg. F			-								•			
Yield Point (lb/100 sq. ft.)																	
Gel Strength (lb/100 sq. f	t.) 10 sec/	10 min.															
Filtrate API (cc/30 min.)			•											· ·			
нтнр @	Deg. F		PSI						-				.,				
Cake Thickness (32nd in)															
Solids Content (% by vol.											-						
Oil Content (% by vol.) F																-	
Water Content (% by vol.							-										•
Sand Content (% by vol.)																	
Methylene Blue Capacity		ıiv.)															
PH Meter @										QUIPMEN	JT						
Alkalinity Mud (Pm)	Deg. F								_	Si		Hre/	Tour		Cost	Data	
Alkalinity Filtrate (pf/Mf)								Centrifug			26	1115/	Toui				
Carbonate Determination	(mg/1000	cc)						Degasse						Daily Co	st:		
Chloride (mg/1000 cc)								Desande						1		\$0	
Calcium (mg/1000 cc) /N	lan (mn/10)	00 cc)						Desilter	<u> </u>					1			
Bentonite (lb/bbl.)								Shaker						Cumulat	ive:		
Solids % High Gravity / %	Low Grav	rity						Other						1		\$0	
Solids % Prill Solids / %		,						Other						1			
Corrected Solids/Correct		ar .		ļ <u>.</u>				Other									
Corrected Solids/Correct	eu Sailwall							Other						1			
Remarks:		-		<u> </u>		l		Other		L				<u> </u>			
<u></u>										-							
Drilling Fluids Rep.:						Home A	ddress:							Phone:			
Mud or Consulting Co.:						Warehou	se Loca	tion:					-	Phone:			
						Mu	d Chemi	cal Invent	orv								
	_		1	T	1	T WIG	u Chemi	l livein	T	Г		1	Ι				
Units	-			<u> </u>		-				1			<u> </u>	-		j	
Cost/Unit			 	ļ	 -	-		-	<u> </u>	-		 	 		 	<u> </u>	-
Description																	
Description																	
Starting Inventory	 						-			1							
Received								<u> </u>									
Used Last 24 Hours		 		<u> </u>										1 -			
Closing Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Time Distribution:	Drilling:		<u>, , , , , , , , , , , , , , , , , , , </u>	1 0	Trip:	<u> </u>		CCM:				Other:	<u> </u>	•	-	•	•
Circulating Information:		n:	#\ / #	LUE!	K:	#####		Type of	Flow:			1	-	ECD:			
Profit Center:				LUE!		WBS:		CBD20	28001	Drilling I	Rep:		НΔ	CK BLA	NKFN	SHIP	
Field:) A (II D O A		CBU	Lease:	LITAL				Well No			01-14		Date:		28-Jul-0	22



DIVISION OF OIL, GAS AND MINING



SPUDDING INFORMATION

Name of Company:	TEXAC	CO E & P l	NC_		
Well Name:	UT FE	CD KK 01-1	41		
Api No: 43-015-	30559	Lease	Гуре:_	FEDERAL -	- ST SURF
Section <u>01</u> Tow	nship <u>17S</u>	_Range	07E	County	EMERY
Drilling Contractor	PETE !	MARTIN		Rig#	RATHOLE
SPUDDED:					
Date	07/29/02				
Time	8:00 AM				
How	DRY				
Drilling will comm	nence:				
Reported by	HAC	K BLANK	<u>ENSH</u>	IP – DRL RP	<u>T</u>
Telephone #	1-435	<u>5-687-2714</u>			
Date 07/30/2002	2	Signed:		CHD	

IUNIT DEPARTME BUREAU OF I SUNDRY NOTICES Do not use this form for proposal differe SUBMIT 1. Type of Well Oil X Gas 2. Name of Operator Texaco Exploration & Product 3. Address and Telephone No. P.O. Box 618, Orangeville, Ut 4. Location of Well (Footage, Sec., T., R., M., or Surve 860° FSL, 1176° FEL	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. UTU-74822 6. If Indian, Allottee or Tribe Name N/A 7. If Unit or CA, Agreement Designation N/A 8. Well Name and No. Utah Federal "KK" 01-141 9. API Well No. 43-015-30559 10. Field and Pool, or Exploratory Area Buzzard Bench 11. County or Parish, State	
SE/4 SE/4, Section 1, T17S, I	Emery County, Utah	
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TY	PE OF ACTION
directionally drilled, give subsurface locations and measure	ared and true vertical depths for all markers and zones	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water neluding estimated date of starting any proposed work. If well is a pertinent to this work.)* For the Utah Federal "KK" 01-141.
14. I hereby certify that the foregoing is true and correct		FILE COPY
	Agent for ChevronTexaco	DateJuly 30, 2002
(This space for Federal or State office use) Approved by Title	Date	RECEIVED
Conditions of approval, if any:		AU6 0 1 2002



TIAS ROPE SEC-01 007 43-015-30559 ChevronTexaci WILDCAT LITAH EEDEDA

|--|--|

Chevron I exac: WILDCAT UTAH FEDERAL KK01-141 Drilling Activity Report Version 5 Measured Depth: TVD: PBTD: Proposed MD: Proposed TVD:																		
Measure	d Depth:			21 '	TVD:	321 '	PBTD:				Propo	osed MD:		300 '	Propose	d TVD:	4,300 '	
DOL:	2		DFS:	1	Spuc	Date:	29-Jul-0	2 Da	ily Footag	ge:		161 '	Daily Rot Hr	s:	8.5	Total Rot Hrs:	8.5	
Torque:		Drag:		Rot Wt:		P/U Weigh	t:	S/O Wt			Last I	BOP Test:					ECD 9.12	
Last Cas	ing Size:	14	.,	Set At:		80 '	TVD			'		Shoe Test	:		Leakoff?	Y	N 🗌	
Cum Ro	Hrs on (.5 Cu	m Rot Hrs or		ice Last Calip	er:	8.5	Whipste	ock S	et @:			L	KOP:		
Liner Siz	e:		0	Set At:			TVD		0.5			Liner Top	At:			MD	TVD	
Mud				Type:				Sample	From:	21141	Wt:		FV:	PV:	20.0	YP:	Gel:	
Co: WL API:	MI	HTHP:		FC(1/32) A	FRESH	WATER	Solids:		% Oil	SHA		8.9 % Water:	90.0 % Sa		39.0	27.0 MBT:	0.4 pH:	
Pm:	12.0	Pf/Mf:		Car	b:	5.0	Ca/Mg:	4.0	Bent:			Solids % H	G/LG:			% DS/Bent:		
Engr Se	vice		T Mate	rials adde	d last													
Lingi oo		900		24 hrs:		140 GEL			4 PC	OLY PI	LUS		2 CAUST	IC		120 MAXI SE	AL	
CEDA				ETS 6		lC C		Tr.:	p Gas:			Trip CI:		Rema	rke:			
Drlg Gas); 		Max G	as:		Conn. Gas			p Gas.			Trip Ci.		Kema	T			
Bit No.	IADC	Size	Manu	ufacturer	s	erial Numbe	er Type	•		lets		TFA	MDI	n		MD Out	TVD Out	
1	117	12 1/	4 НТН			588JA	MX-C1	1 1	8 18	18		0.7455	1	160'				
Feet	Hou	urs	WOB	RPM	I-Row	O-Row		Loc	В	3	G Char		г		?Pull	Cost/Ft		
161'	4.5		15-20	70-80			DC	-										
101	7.0	-	10-20	70-00														
Total Le	ngth of B	HA:			BHA Desc	ription:				ļ					1			
 																		
								DC	C Size:			DP Size:	Но	urs On		Hrs Since La	ast	
						1		i_	1					ars:	8.5	Inspection	8.5	
Bit					BBL/STK	SPM	Pressure	GPM	SPM Jet Vel			DP AV	DC AV	Bit	HHP	BHHP/SQ. IN.	Pump HHP	
1	1 6 16			16	0.145	50	400	305	5	131		50	50		24	0.21	71	
																ļ		
8	urvey MI	o	Angle		Direction	Т	'VD		N/S C	oordinat	е	E/W C		Vertic	al Section	DLS		
	Survey MD Angle Direct																	
	***										'							
Hrs.	(From					Oper	rations Cover	ing 24 H	lours End	ding at M	lidnigl	nt					•	
8:00	0:00		O FINIS	SH R/U N	AIX SPUD	MUD W/	6% LCM,	PU BI		REAK	CIR	CULATIO	N EVER	Y JOIN	IT. TAG	a 160		
1:00	8:00						0% CIRCU								,,,,,,,,,			
2:00							TY, SPOT										•	
3:00					25% & SP													
2:00	14:00	- 16:0	0 LET	LCM SET	TLE TO L	OST CIR	CULATIO	N ZON	ΝE									
6:00	16:00	- 22:0	0 DRIL	L F/ 170'	TO 288' (ALL IND	ICATIONS	SHO	W 230'	вотт	ОМ	OF FLAS	H & STA	RT INT	о вос	ILDERS)		
0:30	22:00	- 22:3	0 LOS	T PARTIA	AL RETUR	NS, PUN	IP LCM S	WEEP										
1:30	22:30	- 24:0	0 DRIL	L F/ 288'	TO 321',	PACKED	OFF & LC	ST C	IRCUL/	ATION							,	
		<u>- </u>																
		•																
		-											14191				****	
		•																
		-																
24 hr C	ummary:	-																
24111 3	unnary:	NO A	CCIDE	NTS, SP	ILLS, OR	NEAR M	ISSES, SA	FETY	MEET	ING W	// AL	L CREW	S					
	L LOST		BL															
Operation	ons @ 05 	00 Hrs:	MIX	& SPOT	LCM @ 19	90'												
<u></u>		88								EVEN:								
	Incident	t Hours:			М.	afety Itgs:	2		Hrs, Rig:		144	Othe	rs:		12			
	Incident (Cumu	t Hours: ulative)			Sa	fety Mtgs: umulative)	4		Hrs, Rig: nulative)	:	276		Hrs, Others: mulative)		48	Accidents: (Cumulative)	-	
Daily M			.126	Daily Tang					orilling Co	st:		\$26,140	WBS	Elemen	nt No. (Dr	UWDCBD)2028DRL	
\$7,126 Cum Mud Cost: Cum Tangible Co								Cum D	rilling Co	st:								
Daily Co	mp Cost		, 120	Cum Com	pletion Cost		\$0	Cum V	Vell Cost			\$105,830	Tota	Appr:		\$	214,400	
Daily Wa	iter Cost:		500	Cum. Wate	er Cost:	Fuel	:	Bu	ulk Wt:			ChevronT	ехасо	,,	API Nu			
Profit C	enter:	\$1	,500			,800 Rig:	1,20	Ri	ig Phone:			7.074:	Drilling Rep	'3 :	1			
[MCBU	Leas	S/	UER RIG				5 68 Well	7-2714 #:				Date: 29 Jul 02		
Field: WILDCAT						Lease: UTAH FEDERAL KK					01-141					29-Jul-02		

Daily Cost EstimateVersion 5CAPITALEXPENSE

Chevron			 	WBS#:	UWDCBD2	028DRL	WBS #:		
Cost Element	Description	Vendor		Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	SAUER RIG 30 @ 7700	/DAY	7,700	7,700	7,700		0	0
	Rig - Footage / Turnkey	BILL JR			0	21,475		0	0
	Fuel - Diesel / Motor Fuels	RED ROCK		1,176	1,176	1,276		0	0
	Utilities - Other (potable water)	NIELSONS		1,500	1,500	1,800		0	0
74400003	Rig Up / Rig Down				0	.0		0	0
	Rig Costs Total				10,376	32,251		0	0
	Payroll & Other Benefits				0	0		0	0
	Contract Labor (Roustabouts)	 		900	900	1,900		0	0
70000300		APEX & CALLOWAY		1,300	1,300	2,600		0	0
- 4.655:	Supervision Total	:			2,200	4,500		0	0
	Chemicals & Treating Agents	N 41		7.400	7 426	7 126		0	0
74400004	Drilling Fluids	MI		7,126	7,126 0	7,126 0			0
					0	0			
71900500	Materials, Supply, Repair Parts	<u>.</u>			0	0		0	0
, .000000	Mud, Materials Total				7,126	7,126		0	0
73400300	Other Transportation Services	 	& MILLER		0	17,525		0	0
	Dir. Survey and Service Costs				0	0		0	0
74400007	Drill String Rentals and Bits	8" DC		200	2,800	2,800		0	0
		12 1/4" BIT		2,400					
72300100	Surf. Equip.Rentals (w/o Oper)	TRAILER		125	300	600		0	0
		FORKLIFT		75					
		ROTATING HEAD		100					
	<u> </u>	MEATHERESE "ALE	:	4.070	4.070	0.740			
74500100	Contract Equip. & Serv. (w/ Op	WEATHERFORD "AIR"		1,870	1,870	3,740 0		0	0
75100200	Y-Pay & Inch. Son:				0	0		0	0
	X-Ray & Insp. Serv. Comunnications 3rd party				0	0		0	0
	Coil Tubing				0	0		0	0
	Stimulation / Gravel Pack Mate	erials			0	0		0	0
	Pumping Service				0	0		0	0
	Perforating & Electric Line Ser	vices			0	0		0	0
74400015	Slickline Services				0	0		0	0
Cont	ract Rentals & Services Total		<u> </u>		4,970	24,865		0	0
74200300	Solid Waste Disposal				0	0		0	0
74200600	Waste Water Disposal		-		0	0		0	0
	Waste Disposal Total				0	0		0	0
74400017	Coring				0	0		0	0
74400018	Testing				0	0		0	0
	Logging Wireline				0	0		0	0
74400021	Logging - Mud				0	0	-	0	0
	Formation Evaluation Total				0	0		0	0
	Well Pipe -Tubing >2"	1	-		0	0		0	0
	Well Pipe - Casing				0	0		0	0
	Well Equipment / Materials Wellhead				0	0		U	0
	Surface Lifting Eq. / Materials		:		0	0		0	0
, , , , , , , , , , , , , , , , , , , ,	Tangible Equipment Total	:			0	0		0	0
74400024	Cement & Cementing				0	0		0	0
	Fishing Costs				0	0		0	0
	Equipment Lost in Hole	***			0	0		0	0
74500021	Site Work / Roads / Locations	NIELSONS			0	31,109		0	0
94100700	Capitalized G&A			1,468	1,468	5,979		0	0
		Total Field Estimate (D	aily)		26,140			0	
					•				
		Total Estimated Cost (Cumulativ	е)		105,830			0
		. 3.23		- 7	L	100,030		I	U
							<u> </u>		
					\$\$	Days	\$:	\$\$	Days
Days on Loca	ation: 2	Original Appropriation					,		
		Total Appropriated							
-									
Rig:	SAUER RIG 30	[By:	HACK BLA	NKENSHIF)
Field:		UTAH FEDERAL KK	1/1	Date THRI		07/29			
	WILDCAT Lease:	UTAH FEDERAL KK	Well No.:	01-	141			07/29	12002

T 195 RODE 5-3-01 43-015-30559

WILDCAT

Chay	ronT	exac	٠,	WILDCA	ΔT	UTAH FE	DERAL K	(K01-1	41					Drilling	a Activ	ity Report	Version 5
Measured		GXAC			TVD:	PBTD:						sed MD:			Propose		
DOL:			48 FS:	2'	Spud	482 ' Date:		Daily	/ Footag	ge:			Daily R	4,300 tot Hrs:		Total Rot Hrs:	4,300 '
	3			Rot Wt:		P/U Weight:	29-Jul-02	2			Last B	161 '	I		8.5		17.0 TECD
Torque:		Drag.				170 Weight.	TVD	0,0 111.				Shoe Tes			Leakoff?		8.441
Last Cas		14	#	Set At:		80 '				lika :					Leakon	Υ	ν 🗌
Cum Rot	Hrs on C	asing:	17	7.0 Cum	Rot Hrs on	Casing Since		er: 1	7.0	vvnips	tock Se					KOP:	
Liner Size	ə :			Set At:			TVD					Liner Top	At:			MD	TVD
Mud	MI			Type:	FRESH	WATER		Sample F	rom:	SHAI	Wt:	8.4	FV:	45.0 PV:	19.0	YP: 5.0	Gel: 0.5
Co: WL API:	16.0	HTHP:		FC(1/32) AF		3.0	Solids:	2.0	% Oil	:		% Water:		% Sand:	TR	MBT:	pH: 8.0
Pm:	10.0	Pf/Mf:		Carb	ı:	CI: 600.	Ca/Mg:		Bent:	-		Solids % H	IG/LG:			% DS/Bent:	
Engr Ser	vice I			/.7 rials added	last		<u> </u>		140	(105 4	L CE		CED	AR 60		PALLETS 4	
		900	1	24 hrs:		GEL 70			IVIA	(ISEA	L 65		CEDI	11 00		FALLETO	
Drlg Gas			Max G	as:		Conn. Gas:		Trip	Gas:			Trip CI:		Ren	marks:		
	·						-	_					1				
Bit No.	IADC	Size	Manu	ufacturer	S	erial Number	Туре	<u> </u>	<u>J</u>	lets	Τ	TFA	<u> </u>	MD In		MD Out	TVD Out
1	117	12 1/4	1 НТН			AL88	MX-C1	18	18	3 18		0.7455		160'			
											ļ						
Feet	Feet Hours WOB RPM 1-I					O-Row	DC		Loc		В	G		Char		?Pull	Cost/Ft
322'	322'						1										
Total Ler	ngth of Bl	HA:		458 '	BHA Desc	ription:	BIT. BI	IT SUB	. 2-8"	DC. X	O. 14	-6"DC,	хо				
				400					1								
						<u>,</u>											
								DC	Size:			DP Size:		Hours O	n 8.5	Hrs Since La	0.5
														Jars:		Inspection	
Bit	Bit Liner			Stroke	BBL/STK	SPM	Pressure	GPM		Jet Ve		DP AV	T	AV	Bit HHP	BHHP/SQ. IN.	Pump HHP
1	1 6		1 1	16	0.145	58	500	353	-	152		58	5	8	36	0.30	103
													į				
s	urvey MC		Angle		Direction	TV	'D		N/S C	oordina	te	E/W	Coordin	ate	Vertic	cal Section	DLS
Hrs.	(From					Opera	tions Coveri	ing 24 Ho	ours End	ding at I	Midnigh	it					
6:30	0:00		PAC	KED OFF	, LOST C	RCULATI	ON, L/D 2	DC, B	BIT @	190',	MIX 8	SPOT	30 BB	L 25% L	CM WAIT	, STILL NO RE	TURNS,
		-				% LCM &											
8:30	6:30	- 15:00	DRIL	L F/ 321'	TO 482',	OST 100	% CIRCU	LATIO	N								
4:00	15:00	- 19:00	MIX	& SPOT 2	5% LCM	60 BBL &	WAIT FO	R LCM	TO V	VORK	ONL	OST C	IRCUL	ATION Z	ZONE		
3:00	19:00	- 22:00	MIX.	& PUMP 6	60 BBL 25	% LCM, F	LUID LE	VEL 30	'BELC	OW F	LOW	LINE					
2:00	22:00	- 24:00	тоо	H 5 STAN	IDS, BIT	@ 120', MI	X & PUM	IP 60 B	BL 25	% LC	М						
		-															
		-															
		-															
		-															
		-															
		-						<u> </u>									
		-											=1440				
24 br S	ummary:	-	NO /	ACCIDEN	TS, SPILI	S, OR NE	AR MISS	SES, SA	AFETY	MEE	TING	W/ CR	EWS			·	
24111 31																	
			BL TO	DAY 320	BBL												
Operation	ons @ 05	OU Hrs:	WO	RK ON MI	JD PUMP	F/ 2 HOU	RS			EV	l.						
		89								EVEN	٧.	Т А	. (lee			IA a side - t-	
	Inciden	t Hours:			M	ifety tas:	2	Safety F			144	Safety	ers:		20		
		t Hours: ılative)		-		fety Mtgs: umulative)	6	Safety l	Irs, Rig ulative)	:	420		Hrs, Of umulativ	e)	68	1 (Odindiative)	
Daily Mu			,682	Daily Tang				Daily Dr		st:		\$19,97			nent No. (Di	rlg) UWDCBD	2028DRL
Cum Mu	ıd Cost:		1.308	Cum Tang	ible Cost:			Cum Dr	illing Co	st:		\$124,85		WBS Elen	nent No. (Co	omp)	
Daily Co	mp Cost		,500	Cum Com	pletion Cost		\$0	Cum W	ell Cost			\$124,85		Total App	r:	\$	214,400
Daily Wa	ter Cost:	<u></u>	000	Cum. Wate	r Cost:	Fuel:		Bul	k Wt:			Chevron		73	API Nu		
Profit Co	enter:	\$1	,200_		\$3	000 Rig:	800	Rio	Phone	: .	05.55	7.0711	Drillin	73 g Rep:			
Field:				MCBU_	Lea	SAI	UER RIG				35 68 Well	7-2714 #:		04 444		HACK BLANKI	
I		WI	LDCAT	-	1		UTAH F	-EDER	AL KK	(1			01-141		1 3	80-Jul-02

Daily Cost Estimate

Version 5

EXPENSE CAPITAL UWDCBD2028DRL WBS #: 0 WBS#: Chevron Description Vendor Daily Cum Breakdow Daily Cost Element SAUER RIG 30 @ 7700/DAY 7,700 7.700 15,400 74400001 Rig - Daywork 0 21,475 0 0 74400002 Rig - Footage / Turnkey BILL JR 784 784 2,060 0 0 RED ROCK 71290100 Fuel - Diesel / Motor Fuels Utilities - Other (potable water) NIELSONS 1,200 1,200 3,000 0 0 71290300 0 0 74400003 Rig Up / Rig Down 41,935 0 0 Rig Costs Total 9,684 66010100 Payroll & Other Benefits 0 0 0 0 1,000 0 0 70000100 | Contract Labor (Roustabouts) | GARDINER 0 Contract Labor (Consultants) APEX & CALLOWAY 1,300 1,300 3.900 0 0 70000300 0 0 **Supervision Total** 1,300 4,900 0 0 0 71400100 Chemicals & Treating Agents 74400004 Drilling Fluids MI 2,682 2,682 8,308 0 Ω 0 71900500 Materials, Supply, Repair Parts 0 0 0 0 Mud, Materials Total 2,682 9,808 0 0 0 73400300 Other Transportation Services MI MUD 3,000 3,000 20,525 0 0 0 74400006 Dir. Survey and Service Costs 0 Drill String Rentals and Bits 8" DC 200 3,000 0 74400007 0 0 900 72300100 Surf. Equip.Rentals (w/o Oper) TRAILER 125 300 75 FORKLIFT ROTATING HEAD 100 5,610 1,870 1,870 0 0 74500100 Contract Equip. & Serv. (w/ Op WEATHERFORD "AIR" 0 0 0 0 0 0 75100300 X-Ray & Insp. Serv. 76200300 Comunnications 3rd party 0 0 0 0 0 0 0 0 74400009 Coil Tubing 74400010 Stimulation / Gravel Pack Materials 0 0 0 0 0 74400011 Pumping Service 0 0 0 0 0 0 74400014 Perforating & Electric Line Services 0 0 0 0 0 74400015 Slickline Services 5,170 30,035 0 0 **Contract Rentals & Services Total** 0 0 O O 74200300 Solid Waste Disposa 74200600 Waste Water Disposal 0 0 0 0 0 0 0 Waste Disposal Total 0 0 74400017 Coring 0 n 0 0 0 0 74400018 | Testing 0 0 74400019 Logging Wireline 0 n 74400021 Logging - Mud 0 C 0 0 0 0 0 0 **Formation Evaluation Total** 0 0 0 71900021 | Well Pipe -Tubing >2" 0 0 0 71900022 Well Pipe - Casing 0 0 0 0 71900100 Well Equipment / Materials 0 0 71900110 Wellhead 0 0 0 0 0 71500100 Surface Lifting Eq. / Materials 0 0 0 0 Tangible Equipment Total 0 0 0 0 74400024 | Cement & Cementing 0 0 0 0 74400025 Fishing Costs 74400013 Equipment Lost in Hole 0 0 0 31,109 0 0 74500021 Site Work / Roads / Locations NIELSONS ol 1,142 1,142 7,067 0 0 94100700 Capitalized G&A Total Field Estimate (Daily) <u>19,9</u>78 0 **Total Estimated Cost (Cumulative)** 124,854 0 \$\$\$ Days \$\$\$ Days Days on Location: 3 Original Appropriations **Total Appropriated** Prepared By: Rig: HACK BLANKENSHIP SAUER RIG 30 UTAH FEDERAL KK Well No.: Date THRU:

01-141

07/30/2002

Field:

Lease:

WILDCAT

1/15 ROPE SEC 1/ 1/3-015-30559 ChevronTexaci

Chev	/ron	exac	3 (WILD	CAT	UTAH F	UTAH FEDERAL KK01-141						Drilling Activity Report Version 5						
Measure	d Depth:		55	8 '	TVD:	558 '	PBTD:				Propo	sed MD:	4,3			4,300	•		
DOL:	4		DFS:		Sp	ud Date:	29-Jul-0	2 Daily	y Foota	ge:	•	76'	Daily Rot Hrs		Total Rot Hrs:	21.5			
Torque:		Drag:		Rot Wt:		P/U Weigh		S/O Wt.			Last E	BOP Test:				ECD 0.0	 57		
Last Cas	ing Size:	14		Set At:		80 '	TVD				1	Shoe Test:	;	Leakoff	Y	N [-		
Cum Rot	Hrs on (Cum Rot Hrs		nce Last Calip	er:	21.5	Whipst	tock S	et @:			KOP:				
Liner Siz	e :		21	Set At:			TVD		21.0	1		Liner Top A	At:		MD	TVD			
Mud				Туре:				Sample f	From:	01/11	Wt:	1	FV: CO.O.	PV: 22.0	YP:	Gel:	_		
Co: WL API:	MI	HTHP:			FRESI API/HTHP:	H WATER	Solids:		% Oil	SHA!	1	% Water:	68.0 % San	22.0	7.0 MBT:	pH: 0.			
Pm:	13.0	Pf/Mf:			Carb:	3.0	Ca/Mg:	2.0	Bent:			Solids % HG	G/LG:	TR	% DS/Bent:	8.	0_		
Engr Ser	2100			/.8 rials add		600	0.0	38.0	1										
Engr Sei	vice		Ividio	24 hrs		GEL 140)		LIM	E 2			MAXISEA	_ 370	CEDAR 120		_		
PALLE			-lu o			Icara Coo		Trio	Gas:			Trip CI:		Remarks:					
Drlg Gas): 	•	Max G	as:		Conn. Gas	·:	- Trip	Gas.			THIP CI.		Nemarks.					
Bit No.	IADC	Size	Manu	ufacturer		Serial Number	er Type	•	,	Jets	т	TFA	MD In		MD Out	TVD Out			
1	117	12 1/	4 HTH			588JA	MX-C1	1 18	18	18		0.7455	16	50'	558'	558'			
															_				
Feet	Feet Hours WOB RPM I					O-Row	DC		Loc		В	G	Char		?Pull	Cost/Ft			
398'	21.		15-20			4	WT		Α		5	1/16	V	/Т	TD				
550						4 VVI A 3 1/10 VVI 1D													
Total Le	ngth of B	HA:		521 '	BHA De	scription:	RIT D	IT SUP	2-2"		(O 14	6-6"DC, X	(O	l .					
				JZI			טוו, ס	11 300	, 2-0	<i>D</i> O, <i>N</i>	٠, ١	<u> </u>							
									·										
								DC	Size:			DP Size:		s On	Hrs Since	4	.5		
									1				Ja		Inspection	1			
Bit	L	iner		Stroke	BBL/ST	K SPM	Pressure	GPM		Jet Ve	el	DP AV	DC AV	Bit HHP	BHHP/SQ. IN.	Pump HF	IP.		
1	1 6			16	0.14	5 58	500	353	ļ. <u></u>	152		58	58	0	0.00	103			
		,		_ · · · · · · · · · · ·															
s	urvey M)	Angle		Direction		TVD		N/S C	Coordina	te	E/W C	Coordinate	Verti	cal Section	DLS			
Hrs.	(Fron	n -To) mm				Ope	rations Cover	ing 24 Ho	ours En	ding at I	Midnigl	ht							
2:00	0:00		0 LET	LCM W	ORK ON	LOST CIR	CULATION	ZONE											
1:00	2:00	- 03:0	0 TIH V	N/ 5 ST	ANDS														
3:00	3:00	- 06:0	0 WOF	RK ON I	MUD PUM	IPS													
2:30	6:00	- 08:3	0 DRIL	L F/ 48	2' TO 519	•													
5:00					P 90 BBL												_		
2:00							T CIRCUL	ATION											
1:00						IDS, FIRS	r 2 TIGHT	<u> </u>											
0:30	<u> </u>				520' = MI														
2:00					Y DOWN		0.005111.3) TILL 1 1	VI 40	IOINT	0.0.5	:/0!/ 0.44/ 14	(EE LTO O	VOINIO COL	I AD @E00				
2:00	19:00	- 21:0 -				WU CASIN	G CKEW &	x IIH V	v/ 12 J	JOIN I	<u> </u>	0/0 Z4# K	COO LIC CA	ASING, COL	LAK @508				
2.00	24:00			E @ 55		ENT MU 40	80 SKS C 1	Λ// 20/ ·	S1 8 ′	1/4# 🗅	20 1	IO RETI II	RNS TO S	URFACE P	UMP PLUG W	// 700 PSI			
3:00	∠1:00	24:0	U K/U I	ייסאאבו	LL & CEIVI	LINI VV/ 43	o ono o l	1 V I Z 70	O I OX	1,7 1,1 D	∠3, I\	, <u>,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	, (10 10 3	ON MOL, D	C.VII. 1 LOO V	100 01			
	-	-	NO 4	ACCIDE	NTS SPI	LLS. OR N	IEAR MISS	SES. SA	۹FET۱	Y MEF	TING	3 W/ ALL	CREWS						
24 hr S	ummary:		1107			,,		, 0,					-						
Operation	ons @ 05	00 Hrs:			0.105.***	EE OVO O	ENGENT						·· ·				_		
			CEM	ENT TO	O JOR M	55 SKS C	EIVIEN I			EVEN	l:						-		
	Inciden	89 t Hours:			T	Safety		Safety H	Irs, Rig	:		Safety			Accidents:	- 11 - 15	-		
		t Hours:	-			Mtgs: Safety Mtgs:	4	Safety I	irs, Rig	j:	144	Safety I	rs: Hrs, Others:	76	Accidents:		_		
Daily M		ulative)		- Daily To		(Cumulative)	10		ulative)		564	(Cur	mulative) WBS	144 Element No. (D	rlg)				
		\$2	,682	<u> </u>			\$5,430	Cum Dr				\$34,394		Element No. (C	UWDCB	D2028DRL			
	ud Cost:		1,308		angible Cost:		\$5,430					\$157,446			-···F/	-			
	omp Cos			1	ompletion Co		\$0	Cum W		•		\$157,446	<u> </u>		\$	214,4	00		
	ater Cost:	\$1	,000	Cum. W	ater Cost:	3,800 Fue	1,00	00	lk Wt:			ChevronT	73	API Nu	mber: 43-015-30	0559			
Profit C	enter:			MCBU		Rig:	AUER RIG	30 Rig	Phone	43		7-2714	Drilling Rep:		HACK BLAN	KENSHIP			
Field:		W	ILDCAT			Lease: UTAH FEDERAL KK					Well	#:	01-14	1	Date:	31-Jul-02			
-					1												_		



Daily Cost Estimate CAPITAL EXPENSE UWDCBD2028DRL WBS#: WBS# Chevron Breakdown Daily Description Vendor Daily Cum Cum Cost Element SAUER RIG 30 @ 7700/DAY 7,700 7,700 23,100 74400001 Rig - Daywork 0 0 74400002 Rig - Footage / Turnkey BILL JR 0 21,475 0 RED ROCK 970 970 3,030 0 71290100 Fuel - Diesel / Motor Fuels 0 71290300 Utilities - Other (potable water) NIELSONS 1,000 1,000 3,800 0 74400003 Rig Up / Rig Down 0 0 0 0 9,670 51,405 0 Rig Costs Total 0 0 66010100 Payroll & Other Benefits 0 70000100 Contract Labor (Roustabouts) GARDINER 1,000 0 0 0 1,300 1,300 0 5.200 0 Contract Labor (Consultants) APEX & CALLOWAY 70000300 1,300 6,200 0 0 **Supervision Total** Chemicals & Treating Agents C 0 0 71400100 0 10,081 10,081 19,889 74400004 Drilling Fluids MI 0 0 0 0 0 0 r n 71900500 Materials, Supply, Repair Parts 0 0 10,081 19.889 Mud, Materials Total 0 0 1.500 20.525 73400300 Other Transportation Services MI MUD 1.500 0 0 0 74400006 Dir. Survey and Service Costs 200 3,000 0 0 74400007 Drill String Rentals and Bits 125 300 1.200 0 0 72300100 Surf. Equip.Rentals (w/o Oper) TRAILER 75 **FORKLIFT ROTATING HEAD** 100 74500100 Contract Equip. & Serv. (w/ Op WEATHERFORD "AIR" 4,155 9,765 0 0 1.870 0 2,285 R & S CASING CREW 0 0 0 0 75100300 X-Ray & Insp. Serv. 0 0 0 0 76200300 Comunications 3rd party 0 0 0 0 74400009 | Coil Tubing 0 0 0 74400010 Stimulation / Gravel Pack Materials 74400011 Pumping Service 0 0 0 0 0 0 0 0 74400014 Perforating & Electric Line Services 0 0 0 0 74400015 Slickline Services 5,955 0 0 34,490 **Contract Rentals & Services Total** 0 74200300 Solid Waste Disposal 0 0 0 0 n 0 74200600 Waste Water Disposal 0 0 0 0 **Waste Disposal Total** 0 0 0 0 74400017 Coring 0 0 0 0 74400018 Testing 0 0 0 0 74400019 Logging Wireline 0 0 0 0 74400021 Logging - Mud 0 0 0 0 Formation Evaluation Total 0 0 0 71900021 Well Pipe -Tubing >2" SURFACE 5.430 5.430 5.430 0 0 Well Pipe - Casing 71900022 0 0 71900100 Well Equipment / Materials 0 0 71900110 Wellhead 0 0 0 71500100 Surface Lifting Eq. / Materials 0 0 5,430 5,430 **Tangible Equipment Total** 0 0 0 74400024 Cement & Cementing 0 0 0 0 Fishing Costs 74400025 0 0 0 0 74400013 Equipment Lost in Hole Site Work / Roads / Locations NIELSONS 0 31,109 0 0 74500021 0 1,958 1,958 8,923 0 94100700 Capitalized G&A Total Field Estimate (Daily) 0 34,394 Total Estimated Cost (Cumulative) 0 157,446 Days \$\$\$ Days \$\$\$ Days on Location: Original Appropriations **Total Appropriated** Prepared By: Rig: HACK BLANKENSHIP SAUER RIG 30 UTAH FEDERAL KK Well No.: Date THRU: Field: Lease: 01-141 07/31/2002 WILDCAT

DID

ield

WILDCAT

Drilling Activity Report ChevronTexac **UTAH FEDERAL KK01-141** WILDCAT Version 5 Proposed TVD: Measured Depth: PBTD Proposed MD: 558 ¹ 4,300 ' 4,300 ' 558 ' Total Rot Hrs: DFS Daily Footage DOL Spud Date: Daily Rot Hrs: 29-Jul-02 21.5 5 ast BOP Test ECD Rot Wt: P/U Weight: Torque: Drag 0 Set At TVD Shoe Test: N 🗌 80 ' 14 KOP: Whipstock Set @: Cum Rot Hrs on Casing: Cum Rot Hrs on Casing Since Last Caliper: 21.5 21,5 TVD TVD MD Liner Top At Liner Size Set At Mud Type Sample From: Wt: Gel: MRT pH: FC(1/32) API/HTHP % Oil: % Sand HTHP Ca/Mg Pf/Mf Bent: Solids % HG/LG: % DS/Bent Materials added last Engr Service 24 hrs: Max Gas: Conn. Gas Trip Gas: Trip CI: Remarks Drlg Gas TFA MD In MD Out TVD Out Bit No IADC Size Manufacturer Serial Number Type HP53JAC 20 20 20 18 A09707 1.1689 558 2 537 7 7/8 REED Char ?Pull Cost/Ft WOB RPM I-Row O-Row DC Feet Hours 0' BHA Description: Total Length of BHA BIT - BIT SUB - 16-6" DC - XO 452 Hrs Since Last DC Size DP Size Hours On 4.5 4.5 Bit HHP BHHP/SQ. IN Pump HHP Bit Liner Stroke BBL/STK SPM Pressure GPM Jet Vel DP AV DC AV 2 DLS E/W Coordinate Vertical Section Survey MD Direction TVD N/S Coordinate Angle (From -To) Operations Covering 24 Hours Ending at Midnight Hrs. hh:mm 04:30 WAIT ON CEMENT 4:30 4:30 - 05:30 TAG CEMENT @ 120', TOP JOB W/ 50 SKS G PLUS 2% S1, 1/4#/SACK D29 1:00 5:30 - 08:30 WAIT ON CEMENT 3:00 8:30 - 09:00 TAG CEMENT @ 75', CEMENT W/ 35 SKS G PLUS 2% S1, 1/4# SACK D29, 5 BBL RETURNS 0:30 11:00 WAIT ON CEMENT 14:00 CUT OFF CONDUCTOR, WELD 3000 PSI BRADEN HEAD & TEST 3:00 14:00 - 17:30 N/U BOP, CHOKE MANIFOLD & LINES 3:30 17:30 - 21:30 TEST BOP, CHOKE MANIFOLD, KELLY & VALVES W/ 2000 PSI, CASING W/ 1500 PSI 4:00 TEST WITNESSED BY MIKE KAMINSKI WITH BLM 21:30 - 22:30 TIH W/ BIT # 2 1:00 22:30 - 24:00 INSTALL ROTATING HEAD RUBBER 1:30 NO ACCIDENTS, SPILLS, OR NEAR MISSES, SAFTY MEETING W/ ALL CREWS Operations @ 0500 Hrs: DRILLING W/ AIR @ 820' EVEN: 90 Safety Hrs, Incident Hours Safety Hrs, Rig 144 4 72 Mtgs: Safety Mtgs Safety Hrs, Rig: Safety Hrs, Others 140 10 (Cumulative)
Daily Drilling Cost (Cumulati (Cumulative) Daily Mud Cost Daily Tangible Cost UWDCBD2028DRL \$2,500 \$38,266 \$6.855 WBS Element No. (Comp) Cum Mud Cost: Cum Tangible Cost Cum Drilling Cost \$29,744 \$7,930 \$184,924 Total Appr: Cum Well Cost Daily Comp Cost Cum Completion Cost \$184,924 \$ API Number: 43-015-30559 Bulk Wt: Daily Water Cost Cum. Water Cost: 500 \$4,300 \$500 Profit Center: Rig Phone: Drilling Rep: Rig: HACK BLANKENSHIP 435 687-2714 MCBU SAUER RIG 30

Date:

01-Aug-02

01-141

Well #

UTAH FEDERAL KK

Daily Cost Estimate Version 5

CAPITAL EXPENSE

Chevron					WBS#:	UWDCBD2	2028DRL	WBS #:	0	
Cost Element	Description	on	Vendor		Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork		SAUER RIG 30 @ 770	0/DAY	7,700	7,700	30,800		0	C
74400002	Rig - Footage / Turnkey		BILL JR			0	21,475		0	C
71290100	Fuel - Diesel / Motor Fue	els	RED ROCK		485	485	3,329		0	C
71290300	Utilities - Other (potable v	water)	NIELSONS		500	500	4,300		0	c
74400003	Rig Up / Rig Down					0	0		0	C
	Rig Costs	Total				8,685	59,904		0	c
66010100	Payroll & Other Benefits					0	0		0	C
70000100	Contract Labor (Roustab	outs)	SNOW - WELDING		1,970	1,970	2,970		0	C
70000300	Contract Labor (Consulta	ants)	APEX & CALLOWAY		1,300	1,300	6,500		0	C
	Supervision	Total				3,270	9,470		0	C
71400100	Chemicals & Treating Ag					0	0		0	
74400004	Drilling Fluids		Mi .		3,855	3,855	16,345			
7					,	0	0			C
						0	0			
71900500	Materials, Supply, Repair	r Parts	S			0	0		0	C
	Mud, Materials				1	3,855	16,345		0	C
73400300	Other Transportation Ser				3,000	3,000	23,525		0	C
74400006	Dir. Survey and Service				3,000	0,000	20,020		0	
74400007	Drill String Rentals and E					, i	3,200		0	d
74400007	Dilli Otting Rentals and E	J113			+		0,200		Ť	
72300100	Surf. Equip.Rentals (w/o	Oper	TRAILER		125	1,700	2,900		0	
, 2000100	Carr. Equip. Contain (W/O	0,001	FORKLIFT		75	1,,,00				
			ROTATING HEAD		100					
			BOP TEST		1,400					
74500100	Contract Equip. & Serv.	/w/ Or	1	"	2,340		12,560		0	
74300100	Contract Equip. & Serv.	(w/ Or	WEATHER ORD AIR		2,040	2,040	0			C
75100300	X-Ray & Insp. Serv.		1			0	0		0	C
76200300	Comunnications 3rd part	h.,				0	0		0	
	Confundications and part	. <u>y</u>				0	0		0	
74400009		l. Mat			1	0	0		0	0
74400010	Stimulation / Gravel Pac	K Mate	eriais			0	0		0	0
	Pumping Service				1	0	0		0	
	Perforating & Electric Lin	ie Ser	vices			0	0		0	
	Slickline Services				-					
	ract Rentals & Services	Total	•		;	7,040			0	<u> </u>
	Solid Waste Disposal				+	0	0		0	
74200600	Waste Water Disposal				:	0	0		0	C
	Waste Disposal	Total				0	0		0	0
74400017	Coring					0	0		0	C
74400018	Testing					0	0		0	C
74400019	Logging Wireline					0	0		0	C
74400021	Logging - Mud					0	0		0	C
	Formation Evaluation	Total				0	0		0	c
71900021	Well Pipe -Tubing >2"					0	0		0	C
71900022	Well Pipe - Casing		SURFACE			0	5,430		0	-
71900100	Well Equipment / Materia	als	-			0	0		0	+
71900110	Wellhead		VETCO GRAY		2,500	2,500	2,500			0
71500100	Surface Lifting Eq. / Mate	erials	7,11			0	0		0	†
1	Tangible Equipment					2,500	7,930		0	
74400024	Cement & Cementing	. 5.01	DOWELL & FLT EQUI	PMENT	10,750		10,750		0	
74400024	Fishing Costs		DOTTLE GILLEGOII	1VIL. [V]	10,730	10,730	10,730		0	†
74400025	Equipment Lost in Hole				1	0	0		0	
	Site Work / Roads / Loca	ationa	NIEL CONC			0	31,109		0	
74500021 94100700	Capitalized G&A	auons	INIELSONS		2,166				0	
94100700	Capitalized G&A		T-4-1 F1-1-1 F-41 4- (D - 11 - 1	2,100				<u> </u>	
			Total Field Estimate (Daily)		38,266			0	
1										
ł			Total Estimated Cost	(Cumulati	ve)		184,924			(
1									L	
					1			ſ		
					\$	\$\$	Days	\$	\$\$	Days
Days on Loc	ation: 5		Original Appropriatio	ns						
5			Total Appropriated							
		\$0.50 x x 50 x x x x x x x x		1		1			1	
<u> </u>		1			Dranama	D				
Rig:	SAUER RIG 30					Prepared I	-		NKENSHI	<u> </u>
Field:	WILDCAT Lease	е:	UTAH FEDERAL KK	Well No.:	01-	141	Date THRI	J:	08/01	1/2002

Che	evron exac WILDCAT UTAH FEDERAL KK 01-141															Drilli	ing ,	Activ	∕ity Repo⊦	rt Version :
Measure	ed Depth:				T	VD:		PBT	D:				Prop	osed MD:		4,3	00 '	Propose	ed TVD:	4,300 '
DOL:	-		DFS:			Spu	d Date:			Daily	Foota	ge:	<u> </u>		Daily	Rot Hrs			Total Rot Hrs:	7 · · · · · · · · · · · · · · · · · · ·
Torque:		Drag:		Rot W	t:		P/U Weig	ıht:	S/O	Wt.			Last	BOP Test:	<u> </u>					0.0 ECD
Last Cas	sing Size	_l		Set At:	:			TVD					<u></u>	Shoe Tes	st:			Leakoff		
Cum Ro	t Hrs on	14 Casing:			Cum F	Rot Hrs. o	80 '	ince Last C	aliper:			Whips	tock S	iet @:					KOP:	N 🗆
Liner Siz				Set At:				TVD				1		Liner Top					MD	7.0
								140	- 10				l	Lines Top			=: .			TVD
Mud Ço:				Type:			***			iple F			Wt:		FV:		PV:		YP:	Gel:
WL API:		HTHP:		IFC(1/3	2) API/I	HTHP:		Solids			% Oi			% Water:		% Sand	d:		MBT:	pH:
Pm:		Pf/Mf:			Carb:		CI:	Ca/M	g:		Bent	:		Solids % F	IG/LG:				% DS/Bent:	
Engr Se	rvice		Mate	erials ad 24 hr		st														
														WFU						······································
Drlg Gas	3:		Max G	as:			Conn. Ga	s:		Trip (Gas:			Trip CI:			Remar	ks:		
Bit No.	o. IADC Size Manufacturer Serial Number Type Jets													T.C.A		ND 4=			WD 0.4	7.00.4
BIL NO.	IADC	Size	Wall	ulacture	1	 	eriai Numb	per i	уре		$\overline{\Box}$	Jets		TFA	-	MD In			MD Out	TVD Out
			+				• • • • •				-									
			<u> </u>	<u> </u>	Т		1		$\overline{}$		<u> </u>									
Feet	Hou	ırs	WOB	RPN	и	I-Row	O-Row		С	L	.oc	В		G		Char			?Pull	Cost/Ft
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Totallar	ngth of Bl	14.		<u> </u>		HA Desc	intion:		l			<u> </u>								
TOTAL LEI	igiti oi bi	1A.				na Desc	nption:													
										DC S	ize:			DP Size:		Hours Jan			Hrs Since Lands	
Bit	Li	ner	,	Stroke	E	BL/STK	SPM	Pressure	GF	PM		Jet Vel		DP AV	DC	AV	Bit I	НР	BHHP/SQ. IN.	Pump HHP
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Si	urvey MD		Angle		Dire	ction	7	VD.	1	,	N/S Cr	ordinate		EW C	coordina	ate		Vertics	al Section	DLS
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16:00	0:00	16:00														**			E OFF PARTS	
0.00	40.00	. 04.00																	HYDRAULICS	
8:00	16.00		MOVE	E RIG,	KAMI	, a su	BSTRUC	JUKE I	O LOC	AII	UN &	KIG L)P, C	UI & VVI	ELD	JONDO	JC 10	RIUL	DRILL W/ MUI	
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24 hr Summary: NO ACCIDENTS, SPILLS	S OR NEAR I	MISSES, SAFE	TY MEETING	W/ ALL CR	EWS		
Operations @ 0500 Hrs: MIXING SPUD M	UD						
SAFETY; DAYS: 87			ſ	EVEN:			
Incident Hours:	Safety Mtgs:	2	Safety Hrs, Rig:	132	Safety Hrs, Others;		Accidents:
Incident Hours: (Cumulative)	Safety Mto	~ ^ I	Safety Hrs, Rig: (Cumulative)	132	Safety Hrs, ((Cumulat		Accidents: 36 (Cumulative) -
						WBS Element No.	(Drlg) UWDCBD2028DRL
						WBS Element No.	(Comp)
		Fuel: 100	Bulk Wt:	С	hevronTexac	o' API 73	Number: 43-015-30559
Profit Center: MCBU	Rig:	SAUER RIG 3	Rig Phone:	435 687-2	714 Drilli	ing Rep:	HACK BLANKENSHIP
Field: WILDCAT	Lease:	UTAH FI	EDERAL KK	Well #:		01-141	Date: 28-Jul-02

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Cne	evron I exac WILDCAT UTAH FEDERAL KK 01-141														Drilli	ng	ACTIV	rity R	epor	t Version		
Measur	red Depth:		3	321 '	TVD:		321 '	Р	PBTD:					Prop	oosed MD:		4,30	00 '	Propose	ed TVD:		4,300 '
DOL:	•	2	DFS:	1		Spur	ıd Date:		9-Jul-0:	—, 12	Daily	Foota	ge:	<u> </u>	161 '	Daily	Rot Hrs:		8.5	Total Ro	t Hrs:	8.5
Torque:		Drag:		Rot Wt:			P/U Weigh) Wt.			Last	BOP Test:	1			0.5	†		ECD 9.12
Last Ca	sing Size:	14	"	Set At:			80 '	Ŧ	TVD					<u></u>	Shoe Tes	it:			Leakoff?	7 Y		N 🗆
Cum Ro	ot Hrs on (Ici	um Rot F	Irs or	n Casing Sin	nce La	ıst Calip	per:			Whips	stock S					<u> </u>	кор:		<u>" </u>
Liner Si	ize:			8.5 Set At:				т	TVD	_	<u>8</u>	3.5	<u> </u>		Liner Top	At:				MD		TVD
Mud				Туре:						San	nple Fr	rom:		Wt:		FV:		PV:		IYP:		IGel:
Co: WL API:		HTHP:		FC(1/32)			WATER	——————————————————————————————————————	Solids:			% Oil	SHA	<u> </u>	8.9 % Water:	<u> </u>	90.0		39.0	MBT:	27.0	0.4
Pm:	12.0	Pf/Mf:			arb:	' .	5.0	i_	Ca/Mg:	4	4.0	Bent:			Solids % H			··		% DS/Be	4.	ри,
Engr Se		F Wivit.	Mate	erials adde					aviviy.			Den.			Joings 74	OLO.				% D3/B6	———	
Engr Se	:rvice	900	Mate	24 hrs:			140 GEL					4 P(OLY PI	LUS		2 C/	AUSTIC	;		120 MA	XI SEA	NL
CEDA				LETS 6																		
Orlg Gas	s:		Max G	as:			Conn. Gas:	i:			Trip G	ias:			Trip CI:			Rema	rks:			
Bit No.	IADC	Size	Man	ufacturer		s	Serial Numbe	er	Туре	,		,	Jets		TFA		MD In			MD Out		TVD Out
1	117	12 1/	4 HTH				588JA		MX-C1		18		18		0.7455		160	U,				
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Feet	——————————————————————————————————————		WOB	RPM			O-Row	\top	DC	7			E		G		Char			OD.JI		Card/E4
	Hours WOB RPM I-Row O-Row DC Loc 4.50 15-20 70-80										<u></u>		ļ	Char	\dashv		?Pull	-+	Cost/Ft			
161'	4.0	+	15-20	/0-00			 	+		\dashv			 	—	+							-
Total Le	ngth of B	gth of BHA: BHA Description:																				
						—																
		· · · · · · · · · · · · · · · · · · ·									DC Siz		····		DP Size:		Hours	00		- Ure	Since La	-4
							· · · · · · · · · · · · · · · · · · ·				JU 312	<i>1</i> e.			Ur Size.		Jars		8.5		spection:	0 5
Bit	Li	iner	<u></u> ,	Stroke	BBL/S	STK	SPM	Press	sure	GF	PM	<u> </u>	Jet Vel		DP AV	DC	AV	Bit	ннр	BHHP/	SQ. IN.	Pump HHP
1	6	j	1	16	0.14	45	50	40	00	30	05		131		50	5	50		24	0.2	21	71
			<u> </u>																			
s	Survey MD	,	Angle		Direction	n	T	VD			1	N/S Cr	oordinate	e	E/W C	oordin	ate		Vertica	al Section		DLS
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8:00	0:00		FINIS	LI DILI N	AIY SDI	<u> </u>	MUD W/ 6											INIT .		160		
1:00	8:00						OST 100%												IAG (W	100		
2:00	9:00						ISCOSITY											<u> </u>				
3:00							OT 30 BBL		<u> </u>		<u> </u>	.0.2			A1101	LC.	V LII VL					
							OST CIRCI		TION ?	 ZO1	NE.											
							ALL INDIC			_		30' B(OTTO	M OF	FLASH	& ST	ART IN	TO E	OULDE	 FRS)		
							NS, PUMP							<u> </u>								
							ACKED O					JLATI	ON									
	-																					
		-																				
	-																					

-												
24 hr Summary: NO	ACCIDENTS, SPILLS,	OR NEAF	R MISSES, SA	4FE1	Y MEETING	W/ A	LL C	REWS				
TOTAL LOST 380 E	3BL											
Operations @ 0500 Hrs:	MIX & SPOT LCM	@ 190'										
88				•	E	VEN:						
Incident Hours:	:	Safety Mtgs:		Sa 2	rfety Hrs, Rig:		144	Safety I			12	Accidents:
Incident Hours: (Cumulative)	-	Safety M	•		afety Hrs, Rig: (Cumulative)	- 2	276	Safety I (Cur	Hrs, Oth mulative		48	Accidents: (Cumulative)
										WBS Elemer	nt No. (Drig	UWDCBD2028DRL
									ľ	WBS Elemer	nt No. (Cor	mp)
										*		
			Fuel:	200	Bulk Wt:		19	ChevronTe	exaco '	73	API Num	ber: 43-015-30559
Profit Center:	Rig:	SAUER RI	G 30	Rig Phone:	435	687-	2714	Drilling	Rep:	1	łack Blankenship	
Field: W	/ILDCAT	Lease:	UTAH	I FE	DERAL KK	ľ	Vell #:		C	1-141		Date: 29-Jul-02

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Form 3160-5 (June 1990) DEPARTM	CED STATES OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUNDRY NOTICES	and reports on wells	5. Lease Designation and Serial No. UTU-74822
	s to drill or to deepen or reentry t	6. If Indian, Allottee or Tribe Name N/A
SUBMIT I	IN TRIPLICATE	7. If Unit or CA, Agreement Designation N/A
1. Type of Well Oil X Gas	COMFIDENTIAL	8. Well Name and No. Utah Federal "KK" 01-141
2. Name of Operator Texaco Exploration & Produc	tion, Inc.	9. API Well No. 43-015-30559
3. Address and Telephone No. P.O. Box 618, Orangeville, Ut		10. Field and Pool, or Exploratory Area Buzzard Bench
4. Location of Well (Footage, Sec., T., R:, M., or Surv	ey Description)	11. County or Parish, State
860' FSL, 1176' FEL SE/4 SE/4, Section 1, T17S, I	R7E, SLB&M	Emery County, Utah
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TY	PE OF ACTION
Notice of Intent	_	
X Subsequent Report	Change of Name	Change of Plans
Final Abandonment Notice	Recompletion	New Construction
	Plugging Back	Non-Routine Fracturing Water Shut-Off
	Casing Repair Altering Casing	Conversion to Injection
	X Spud Notice	Dispose Water
	y state all pertinent details, and give pertinent dates, in	acluding estimated date of starting any proposed work. If well is
directionally drilled, give subsurface locations and measure	ired and true vertical depths for all markers and zones	pertinent to this work.)*
The Utah Federal "K	K" 01-141 well was spud July 29,	2002.
Sauer is the drilling c	ontractor utilizing rig 30.	
Drilling reports will fo	ollow under a separate cover.	
		AUG II 1 2002
		AU6 0 1 2002
		DIVISION OF
		OIL, GAS AND MITTING OPY
		FILLTUPY
14. I hereby certify that the foregoing is true and correct		
Signed Don Hamilton Title	Agent for ChevronTexaco	Date
(This space for Federal or State office use)		
Approved by Title Conditions of approval, if any:	Date	

Form 3160-5 (June 1990) DEPARTMEN DEPARTMEN DEPARTMEN	STATES .r THE INTERIOR AND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
~ 11	AND MANAGEMENT	5. Lease Designation and Serial No. UTU-74822
Do not use this form for proposals	s to drill or to deepen or reentry to treservoir.	6. If Indian, Allottee or Tribe Name N/A
SUBMIT I	N TRIPLICATE	7. If Unit or CA, Agreement Designation N/A
1. Type of Well Oil X Gas		8. Well Name and No. Utah Federal "KK" 01-141
2. Name of Operator Texaco Exploration & Product	ion, Inc.	9. API Well No. 43-015-30559
3. Address and Telephone No. P.O. Box 618, Orangeville, Ut	ah 84537; 435-748-5395	10. Field and Pool, or Exploratory Area Buzzard Bench
4. Location of Well (Footage, Sec., T., R:, M., or Surve	ey Description)	11. County or Parish, State
860' FSL, 1176' FEL SE/4 SE/4, Section 1, T17S, F	27E, SLB&M	Emery County, Utah
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TY	PE OF ACTION
directionally drilled, give subsurface locations and measurement	red and true vertical depths for all markers and zones	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water cluding estimated date of starting any proposed work. If well is pertinent to this work.)* For the Utah Federal "KK" 01-141.
		State Spitz
		OIL, GAS AND MINING FILE COPY
14. I hereby certify that the foregoing is true and correct		
Signed Don Hamilton Don Hamilton Title	Agent for ChevronTexaco	Date August 05, 2002
(This space for Federal or State office use)		
Approved by Title Conditions of approval, if any:	Date	

T 193 ROTE: C-01 43-015-30559

013



ChevronTexac WILDCAT UTAH FEDERAL KK01-141 **Drilling Activity Report** Version 5 Measured Depth: Proposed MD: 2,770 ' 2,770 ' 4,300' 4,300 ' DOL: DFS Spud Date Daily Footage: Total Rot Hrs Daily Rot Hrs: 2,212 Last BOP Test: 6 29-Jul-02 19.0 40.5 Rot Wt P/U Weight: Torque: Drag: S/O Wt. ECD 08/01/2002 0 Shoe Test eakoff? N 🗸 8- 5/8 Υ 556 Cum Rot Hrs on Casing Cum Rot Hrs on Casing Since Last Caliper: Whipstock Set @: KOP 40.5 40.5 Liner Size Set At TVD MD Liner Top At TVD Mud Гуре Sample From: Wt: YΡ Co: WL AF HTHP FC(1/32) API/HTHP Solids % Oil % Wate MBT: % Sand pH: Pm: Pf/Mf Carb CI: Ca/Ma Bent: Solids % HG/LG % DS/Bent Materials added last Engr Service 24 hrs: Drlg Gas Max Gas: Conn. Gas: Trip Gas: Trip Cl Bit No IADC Size Manufacturer Serial Number Туре TFA Jets MD In MD Out TVD Out 537 7 7/8 REED 2 A09707 HP53JAC 20 20 20 18 1.1689 558 Feet Hours WOB RPM I-Row O-Rd DC Loc В G Char ?Pull Cost/Ft 2,212' 19.00 30 100-110 Total Length of BHA: BHA Description: 463 BIT, BIT SUB, 2-8" DC, XO, 16-6"DC, XO DC Size DP Size: Hours On Hrs Since Last 23.5 23.5 Bit Liner BBL/STK Stroke SPM Pressure **GPM** Jet Vel DP AV Bit HHP BHHP/SQ. IN Pump HHP 2 Survey MD Angle Direction TVD N/S Coordinate E/W Coordinate Vertical Section DLS 1.489 ' 0.5 1,996 ' 0.0 2.506 ' 8.0 (From -To) Hrs. Operations Covering 24 Hours Ending at Midnight 01:00 ADD MORE DIRT TO BACK OF BLOW PIT BERM 1:00 0:30 1:00 - 01:30 TAG CEMENT @ 504', DRILL OUT CEMENT & SHOE 0:30 02:00 DRILL F/ 558' TO 593' 0:30 02:30 DRY UP HOLE & SURVEY @ 558' = 1 DEGREE 5:00 07:30 DRILL F/ 593' TO 1028' & SURVEY @ 992' = 1/2 DEGREE 2:30 2:30 7:30 - 10:00 DRILL F/ 1028' TO 1339' 1:30 10:00 - 11:30 REPAIR BLOOIE LINE 2:30 11:30 - 14:00 DRILL F/ 1339' TO 1525' & SURVEY @ 1489' = 1/2 DEGREE 3:30 14:00 - 17:30 DRILL F/ 1525' TO 2020' 0:30 17:30 - 18:00 SURVEY @ 1996' = 0 DEGREE 4:00 18:00 - 22:00 DRILL F/ 2020' TO 2542' 0:30 22:00 - 22:30 SURVEY @ 2506 = 3/4 DEGREE 1:30 22:30 - 24:00 DRILL F/ 2542' TO 2770' NO ACCIDENTS, SPILLS, OR NEAR MISSES, SAFETY MEETING W/ ALL CREWS 24 hr Summary: Operations @ 0500 Hrs: DRILLING AHEAD W/ AIR @ 3560 EVEN: 91 Safety Incident Hours Safety Hrs, Rig Safety Hrs. Accidents 144 Mtqs: 72 Incident Hours Safety Mtgs Accidents 12 (Cumulative)
Daily Mud Cost: (Cumulative) 708 212 (Cumulative) (Cumulative Daily Tangible Cos Daily Drilling Cost WBS Element No. (Drlg) \$6,855 \$18,909 UWDCBD2028DRL Cum Mud Cost: Cum Tangible Cost: Cum Drilling Cost WBS Element No. (Comp) \$29,744 \$7,930 \$215,846 Daily Comp Cost Cum Completion Cost Cum Well Cost Total Appr: \$215,846 \$ 214,400 Daily Water Cost: Cum. Water Cost. Bulk Wt: API Number: 43-015-30559 ChevronTexaco \$500 \$4,300 1300 GAI rofit Center: Rig Phone: Drilling Rep MCBU SAUER RIG 30 435 687-2714 HACK BLANKENSHIP ield Lease Well #: WILDCAT Date UTAH FEDERAL KK 01-141 02-Aug-02



Daily Cost Estimate

Version 5

CAPITAL EXPENSE UWDCBD2028DRL WBS #: WBS#: Chevron Breakdown Daily Breakdown Daily Cum Cost Element Description Vendor Cum 74400001 Rig - Daywork SAUER RIG 30 @ 7700/DAY 7,700 7,700 38,500 0 0 74400002 Rig - Footage / Turnkey BILL JR 0 21,475 1,261 4,590 0 0 RED ROCK 1.261 Fuel - Diesel / Motor Fuels 71290100 0 0 71290300 Utilities - Other (potable water) NIELSONS 0 4,300 Rig Up / Rig Down 74400003 0 12,000 0 0 0 0 8,961 80,865 Rig Costs Total 0 0 66010100 Payroll & Other Benefits 0 0 0 2,970 0 0 70000100 Contract Labor (Roustabouts) 1.300 1.300 0 0 70000300 | Contract Labor (Consultants) | APEX & CALLOWAY 7.800 10,770 0 0 1.300 Supervision Total 71400100 Chemicals & Treating Agents 0 0 3,855 20.200 74400004 Drilling Fluids MI 3.855 0 0 0 0 0 0 0 0 0 71900500 Materials, Supply, Repair Parts ٥ Mud, Materials Total 3,855 20,200 0 73400300 Other Transportation Services MARTIN TRUCKING 12,088 0 563 563 0 74400006 Dir. Survey and Service Costs 0 0 0 3,200 0 0 74400007 Drill String Rentals and Bits 300 3,200 0 72300100 Surf. Equip.Rentals (w/o Oper) TRAILER 125 FORKLIFT 75 **ROTATING HEAD** 100 **BOP TEST** Contract Equip. & Serv. (w/ Op WEATHERFORD "AIR" 2,860 15,420 2,860 0 74500100 0 C 75100300 X-Ray & Insp. Serv. 0 0 0 0 0 0 0 76200300 Comunications 3rd party 0 0 0 0 0 74400009 | Coil Tubing 0 0 0 74400010 Stimulation / Gravel Pack Materials 0 74400011 Pumping Service 0 0 0 0 0 0 0 0 74400014 Perforating & Electric Line Services 0 0 0 0 74400015 Slickline Services 42.968 0 0 **Contract Rentals & Services Total** 3.723 74200300 Solid Waste Disposal 0 0 0 74200600 Waste Water Disposal 0 0 0 0 0 0 0 **Waste Disposal Total** 0 0 0 0 0 74400017 Coring 0 0 0 0 74400018 Testing 74400019 Logging Wireline 0 0 0 0 0 0 0 0 74400021 Logging - Mud O 0 0 0 Formation Evaluation Total 0 0 0 0 71900021 Well Pipe -Tubing >2" 0 5,430 0 0 71900022 Well Pipe - Casing 71900100 Well Equipment / Materials 0 0 0 71900110 Wellhead 0 2,500 0 0 0 71500100 Surface Lifting Eq. / Materials 0 7,930 0 0 **Tangible Equipment Total** 74400024 Cement & Cementing 0 10.750 0 0 74400025 Fishing Costs 0 0 0 0 74400013 Equipment Lost in Hole 0 0 0 0 31,109 0 74500021 Site Work / Roads / Locations 1,070 0 0 1.070 11,254 94100700 Capitalized G&A Total Field Estimate (Daily) 0 18,909 Total Estimated Cost (Cumulative) 215,846 0 \$\$\$ Days \$\$\$ **Davs** Days on Location: **Original Appropriations Total Appropriated** Rig: Prepared By: **SAUER RIG 30** HACK BLANKENSHIP UTAH FEDERAL KK Well No.: Date THRU: Field: Lease: 01-141 08/02/2002 WILDCAT

T175 ROTE FC-01 43-015-30559

ChevronTexac **Drilling Activity Report** WILDCAT UTAH FEDERAL KK01-141 Version 5 4,240 ' PBTD: Measured Depth: Proposed MD: Proposed TVD: 4,240 ' 4,300 ' 4,300 ' DOL: DES: Spud Date Total Rot Hrs: 7 6 29-Jul-02 1,470' 52.5 S/O Wt. Torque Drag: Rot Wt: P/U Weight Last BOP Test ECD 08/01/2002 0 Shoe Test Leakoff? N 🗸 8- 5/8 Cum Rot Hrs on Casing: Cum Rot Hrs on Casing Since Last Calipera Whipstock Set @: KOP 52.5 52.5 TVD Liner Size Set At: Liner Top At MD TVD Mud Гуре Sample From: Wt: Gel Co: WL API FC(1/32) API/HTHP: HTHP: % Water Solids % Oil: % Sand MRT Pf/Mf: Pm: Ca/Mg % DS/Bent Bent: Engr Service Materials added last 24 hrs: /ax Gas: Drlg Gas Conn. Gas Trip Gas Trip CI Remarks Bit No IADC Manufacturer Serial Number Туре TFA MD In MD Out TVD Out 2 537 7 7/8 REED HP53JAC 20 20 A09707 20 18 1.1689 558 O-Rd Feet Hours WOB RPM I-Row DC G Char ?Pull Cost/Ft 31.00 30 100-110 3,682 Total Length of BHA BHA Description 463 ' BIT, BIT SUB, 2-8" DC, XO, 16-6"DC, XO DC Size DP Size Hrs Since Last 35.5 35.5 Inspection: Bit Liner BBL/STK Stroke SPM Pressure GPM Jet Vel DP AV DC AV Bit HHP BHHP/SQ. IN. Pump HHP 2 Survey MD Angle Direction TVD N/S Coordinate E/W Coordinate Vertical Section DLS 3,500 ' 2.8 3,998 ' 4.3 4,204 ' 4.5 (From -To) Hrs. Operations Covering 24 Hours Ending at Midnight 2:30 0:00 02:30 DRILL F/ 2770' TO 3038' & SURVEY @ 3002' = 1 DEGREE 2:30 - 06:30 DRILL F/ 3038' TO 3536' & SURVEY @ 3500' = 2-3/4 DEGREE 4:00 4:00 6:30 - 10:30 DRILL F/ 3536' TO 4032' & SURVEY @ 3998' = 4-1/4 DEGREE 1:00 10:30 - 11:30 DRILL F/ 4032' TO 4120', AIR PRESSURE INCREASE 0:30 11:30 - 12:00 PUMP SOAP SWEEP 12:00 - 14:30 DRILL F/ 4120' TO 4240' & SURVEY @ 4204' = 4-1/2 DEGREE (T.D.) 2:30 14:30 - 15:00 CIRCULATE W/ AIR 0:30 15:00 - 15:30 WIPER TRIP (5 STANDS) FIRST THREE TIGHT 0:30 15:30 - 17:30 CIRCULATE W/ AIR WHILE MIXING HIGH VIS PILL (80 BBL) & PUMP 2:00 17:30 - 21:00 TOOH W/ BIT # 2 F/ WIRE LINE LOGS 3:30 21:00 - 24:00 R/U W/L LOGGERS & LOG W/ PLATFORM EXPRESS, CALIPER TOOL WOULD NOT CLOSE @ CASING 3:00 CONTINUE LOGGING, LOGGERS DEPTH 4244' NO ACCIDENTS, SPILLS, OR NEAR MISSES, SAFETY MEETING W/ ALL CREWS Operations @ 0500 Hrs: R/U CASING CREW TO L/D DRILL EVEN: 92 Incident Hours Safety Hrs, Rig: Safety Hrs, Accidents: 3 Mtgs: Safety Mtgs: Safety Hrs. Rig Accidents 15 876 (Cumulative)
Daily Mud Cost: 302 (Cumulative)
Daily Drilling Cost: (Cumulative) (Cumulative) WBS Element No. (Drlg) \$21,861 UWDCBD2028DRL Cum Mud Cost: Cum Tangible Cost Cum Drilling Cost WBS Element No. (Comp) \$29,744 \$7,930 \$237,707 Daily Comp Cost Cum Completion Cost Cum Well Cost \$0 \$237,707 \$ 214,400 Daily Water Cost: API Number: 43-015-30559 Cum. Water Cost: Bulk Wt: ChevronTexaco \$700 \$5,000 1,200 Profit Center: Rig: Rig Phone: Drilling Rep: SAUER RIG 30 MCBU 435 687-2714 HACK BLANKENSHIP ield: Lease: Well# WILDCAT UTAH FEDERAL KK

01-141

03-Aug-02



Daily Cost Estimate CAPITAL EXPENSE Chevron UWDCBD2028DRL WBS#: WBS#: Breakdown Daily Breakdown Daily Cost Element Description Vendor Cum Cum 74400001 Rig - Daywork SAUER RIG 30 @ 7700/DAY 7,700 7,700 46,200 74400002 Rig - Footage / Turnkey BILL JR 0 21,475 0 0 RED ROCK 1,164 5,754 0 0 71290100 Fuel - Diesel / Motor Fuels 700 71290300 Utilities - Other (potable water) NIELSONS 700 5,000 0 0 12,000 0 0 74400003 Rig Up / Rig Down 0 9,564 90,429 0 0 Rig Costs Total 0 0 66010100 Payroll & Other Benefits 0 0 0 2,970 0 0 70000100 Contract Labor (Roustabouts) 1,300 1,300 70000300 Contract Labor (Consultants) APEX & CALLOWAY 9.100 0 0 Supervision Total 1,300 12,070 0 0 71400100 Chemicals & Treating Agents 0 0 0 22,500 2,300 2.300 74400004 Drilling Fluids M 0 0 0 0 0 71900500 Materials, Supply, Repair Parts 0 0 0 0 0 Mud, Materials Total 2,300 22,500 0 12,088 0 73400300 Other Transportation Services MARTIN TRUCKING 0 0 0 0 0 74400006 Dir. Survey and Service Costs 3,200 0 0 74400007 Drill String Rentals and Bits 72300100 Surf. Equip.Rentals (w/o Oper) TRAILER 125 300 3,500 0 0 75 FORKLIFT **ROTATING HEAD** 100 **BOP TEST** 74500100 Contract Equip. & Serv. (w/ Op WEATHERFORD "AIR" 2,860 2,860 18,280 0 0 0 0 0 0 0 75100300 X-Ray & Insp. Serv. 0 0 0 76200300 Comunications 3rd party 0 0 0 0 0 74400009 | Coil Tubing 74400010 Stimulation / Gravel Pack Materials 0 0 0 0 74400011 Pumping Service 0 0 0 0 0 0 74400014 Perforating & Electric Line Services 0 0 0 0 0 0 74400015 Slickline Services 3,160 46.128 0 Contract Rentals & Services Total 0 74200300 Solid Waste Disposal 0 0 0 0 74200600 Waste Water Disposal 0 0 0 0 0 **Waste Disposal Total** 0 0 0 0 0 0 74400017 Coring 0 0 0 0 0 74400018 Testing 0 0 0 74400019 Logging Wireline 0 **PASON** 4,300 4,300 4,300 0 0 74400021 Logging - Mud 0 0 Formation Evaluation Total 4,300 4,300 0 0 71900021 Well Pipe -Tubing >2" 0 0 71900022 Well Pipe - Casing 0 5,430 0 0 0 0 0 71900100 Well Equipment / Materials 71900110 Wellhead 2,500 0 71500100 Surface Lifting Eq. / Materials 0 0 0 0 0 0 7.930 Tangible Equipment Total 74400024 Cement & Cementing 0 10,750 0 0 0 0 0 74400025 Fishing Costs 74400013 Equipment Lost in Hole 0 0 0 0 74500021 | Site Work / Roads / Locations 31,109 0 0 0 1.237 1.237 12.491 0 0 94100700 Capitalized G&A Total Field Estimate (Daily) 21,861 0 **Total Estimated Cost (Cumulative)** 237,707 0 \$\$\$ Days \$\$\$ Days Davs on Location: **Original Appropriations Total Appropriated**

UTAH FEDERAL KK Well No.:

Rig:

Field:

SAUER RIG 30

WILDCAT

Lease:

Prepared By:

01-141

Date THRU:

HACK BLANKENSHIP

08/03/2002

T195 ROJE SEI 1/ 43-015-30559

Drilling Activity Report Version 5 UTAH FEDERAL KK01-141 WILDCAT ChevronTexac Proposed MD: 4,300 ' PBTD: 4,300 ' Measured Depth: 4,250 4,240 ' Total Rot Hrs: Daily Rot Hrs Daily Footage 52.5 Spud Date: DES DOL: 29-Jul-02 6 ECD 8 Last BOP Test 0 P/U Weight: S/O Wt. 08/01/2002 Rot Wt: Drag: Torque: N 🗸 Shoe Test: Υ ast Casing Size: 556 8- 5/8 KOP: Whipstock Set @: Cum Rot Hrs on Casing Since Last Caliper: Cum Rot Hrs on Casing: 52.5 MD 52.5 TVD Liner Top At: TVD iner Size Set At: Gel: Wt: Гуре Mud MBT: pH: % Sand: Solids % Oil Jo: NL API: FC(1/32) API/HTHP: HTHP % DS/Bent Solids % HG/LG Bent: Ca/Mg: Pf/Mf: Pm: Materials added last Engr Service 24 hrs: Trip Cl: Remarks Trip Gas: Max Gas: Conn. Gas: Drlg Gas: MD In MD Out TVD Out TFA Туре Jets Manufacturer Serial Number Bit No IADC Size 1.1689 558 20 20 18 20 HP53JAC A09707 REED 2 537 7 7/8 ?Pull Cost/Ft Char В G DC O-Row WOB RPM I-Row Feet Hours TD Ε 1/16 NO NO Α 30 100-110 31.00 3,682 BHA Description: Total Length of BHA: Hrs Since Last DP Size: DC Size: 35.5 35.5 Pump HHP BHHP/SQ. IN. DP AV DC AV Bit HHP Jet Vel **GPM** BBL/STK SPM Pressure Stroke Bit Liner 2 DLS E/W Coordinate Vertical Section Direction TVD N/S Coordinate Angle Survey MD (From -To) Operations Covering 24 Hours Ending at Midnight Hrs. hh:mm 0:00 02:30 FINISH LOGGING 2:30 - 04:30 TIH W/ BIT # 2 2:00 4:30 - 10:00 SAFETY MEETING, R/U LAY DOWN TRUCK, TOOH LAYING DOWN DRILL STRING 5:30 10:00 - 15:30 SAFETY MEETING, R/U CASING CREW & TIH W/ 92 JOINTS, 5-1/2", 17#, P110, LT&C CASING, FLOAT COLLAR @ 5:30 4190' GUIDE SHOE @ 4240' (SHORT JOINT @ 3743') 15:30 - 17:00 SAFETY MEETING, R/U DOWELL, TEST LINES, CEMENT CASING W/ 150 SKS 10-2 RFC CEMENT @ 14.2 PPG 1:30 CEMENT, BUMP PLUG & RIG DOWN 17:00 - 21:00 P/U BOP, SET SLIPS, CUT OFF CASING, CLEAN MUD TANK & RELEASE RIG @ 2100 HOURS, 4 AUG 02 4:00 NO ACCIDENTS, SPILLS, OR NEAR MISSES, SAFETY MEETINGS W/ ALL CREWS 24 hr Summary: Operations @ 0500 Hrs: PREPARE FOR MOVE TO SOU BB 08-113 EVEN: 93 Accidents: Safety Hrs. Safety Hrs, Rig Incident Hours 168 Others: Safety Hrs, Others Mtgs Accidents Safety Hrs, Rig Incident Hours 1,044 425 20 (Cumulative) (Cumulative)
Daily Drilling Cost (Cumulative) (Cumulative) WBS Flement No. (Drla) Daily Mud Cost Daily Tangible Cost UWDCBD2028DRL ### 66119 \$32,033 WBS Element No. (Comp) Cum Drilling Cost Cum Tangible Cost Cum Mud Cost ### \$39,963 299467 \$29,744 Cum Well Cost Cum Completion Cost Daily Comp Cost 214,400 299467 \$0 API Number: 43-015-30559 Bulk Wt: ChevronTexaco Cum. Water Cost: Daily Water Cost: 800 GAL \$5.000 \$700 Drilling Rep: Rig Phone: Rig: Profit Center: HACK BLANKENSHIP 435 687-2714 SAUER RIG 30 MCBU Well #: Lease 04-Aug-02 ield: 01-141 UTAH FEDERAL KK WILDCAT

Daily Cost EstimateVersion 5CAPITALEXPENSE

Chevron					WBS#:	UWDCBD:	2028DRL	WBS #:	0	
Cost Element	De	scription	Vendor		Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork		SAUER RIG 30 @ 7700	/DAY	6,738	6,738	52,938		0	0
74400002	Rig - Footage / Tui		BILL JR			0	21,475		0	0
	Fuel - Diesel / Mot		RED ROCK		776	776	6,530		0	0
	Utilities - Other (po		NIELSONS			0	5,000		0	0
74400003	Rig Up / Rig Down		•	-		0	12,000		0	0
		Costs Total				7,514	97,943		0	0
	Payroll & Other Be			!		0	0		0	0
	Contract Labor (Ro				500	500	3,470		0	0
70000300	Contract Labor (Co		APEX & CALLOWAY	:	1,300	1,300	10,400		0	0
		ision Total				1,800	13,870		0	0
71400100	Chemicals & Treat	ting Agents				0	0		0	0
74400004	Drilling Fluids					0	22,500			
						0	0			0
						0	0			
71900500	Materials, Supply,					0	0		0	0
		erials Total	+			0	22,500		0	0
	Other Transportation					0	12,088		0	0
	Dir. Survey and Se					0	0		0	0
74400007	Drill String Rentals	and Bits	SPIDLE 7 7/8"		4,700		7,900		0	0
70000400	Conf. E-mi- D-mi-1	0 /w/- O 1	TRAILER		405	200	2.000			_
72300100	Surf. Equip.Rental	s (w/o Oper)	FORKLIFT		125 75	300	3,800		0	0
			ROTATING HEAD BOP TEST		100					
74500100	Contract Equip &	Serv (w/ Or	WEATHERFORD "AIR"		2,860	9,259	27,539		0	0
74300100	Contract Equip. &	Serv. (W/ Op	R & S CASING CREW		6,399	9,200	27,559			0
75100300	X-Ray & Insp. Sen	.	IN CO ONO ONE V		0,000	0	0		0	0
	Comunnications 3					0	0		0	0
	Coil Tubing			'		0	0		0	0
	Stimulation / Grave	el Pack Mate	erials			0	0		0	0
	Pumping Service				" '	0	0		0	0
74400014	Perforating & Elect	tric Line Ser	vices			0	0		0	0
74400015	Slickline Services		,			0	0		0	0
Cont	ract Rentals & Ser	vices Total				9,559	51,327		0	0
74200300	Solid Waste Dispo	sal				0	0.		0	0
74200600	Waste Water Disp	osal				0	0		0	0
	Waste Dis	posal Total				0	0		0	0
74400017	Coring	•				0	0		0	0
74400018	Testing					0	0		0	0
74400019	Logging Wireline		SCHLUMBERGER		7,038	7,038	7,038		0	0
74400021	Logging - Mud					. 0	4,300		0	0
	Formation Evalu	ation Total				7,038	11,338		0	0
71900021	Well Pipe -Tubing	>2"				0	0		0	0
71900022	Well Pipe - Casing		5 1/2" PRODUCTION		30,698	30,698	36,128		0	0
71900100	Well Equipment / N	Materials	VETCO GRAY		1,335	1,335	1,335		0	0
71900110	Wellhead			· ·			2,500			0
71500100	Surface Lifting Eq.	/ Materials	1			0	0		0	0
	Tangible Equip	ment Total				32,033	39,963		0	0
	Cement & Cement	ting	DOWELL & FLT EQUIP	MENT	4,795	4,795	15,545		0	0
74400025	Fishing Costs					0	0		0	0
74400013	Equipment Lost in	Hole				0	0		0	0
	Site Work / Roads	/ Locations				0	31,109		0	0
94100700	Capitalized G&A		·		3,380	3,380	15,872		0	0
			Total Field Estimate (D	aily)		66,119			0	
ĺ			Total Estimated Cost (Cumulativ	e)		299,467		-	0
}			<u></u>							
			[1						
		1			\$9	\$\$	Days	\$5	5\$	Days
Days on Loca	ation: 8		Original Appropriation	s						
			Total Appropriated							
		•								
Rig:	SALIED DIO 20					Prepared E	By:	HACK DI A	NKENSHIF	
Field:	SAUER RIG 30	Lease:	<u></u>	Well No.:		<u> </u>	Date THRU			
i ieiu.	WILDCAT	Lease.	UTAH FEDERAL KK		01-	14 1	Sale Hind	•.	08/04	/2002

ChevronTexaco

Well Head and Tree Details

Version 1

	Tree:	Manufact	urer:		PSL Level:		API Temp Class:		Material Class:		Date Installed:	
SCHEMATIC	Tree Size:	•	MSP:		Tree Type:		Тор	Connecti	on:		Del Tkt./ ELP No.:	
	Tubing Hanger:				1				Overall Tree Heig	ht (Inches):		
	Details:											
										-		
		-			· · · · · · · · · · · · · · · · · · ·							
	Bonnet:	Bottom C	Conn Size:	Туре:		MSP:	Тор	Conn Siz	ze:	Туре:	MSP:	
	Head:	Manufact	urer:		PSL Level:		API Temp Class:		Material Class:		Date Installed:	
	Nominal Head Size:		Bottom Con	n Size:	· · · · · · · · · · · · · · · · · · ·	Туре:	•		MSP:	Ring:	Del Tkt./ ELP No.:	
	Top Conn Size:	Ту	pe:		MSP:		Ring:			Overall Height (Inc		
	Number Of Outlets:	1	Conn Size:		Type:		•		MSP:		Ring:	***
	Number Of Valves:	Ma	ake & Type:		Conn Size	:		Type:		MSP:	Ring:	
	Details:	•										
	Head:	Manufact	turer:		PSL Level:		API Temp Class:		Material Class:		Date Installed:	
	Nominal Head Size:		Bottom Cor	n Size:		Туре:			MSP:	Ring:	Del Tkt./ ELP No.:	
	Top Conn Size:	Ту	/pe:		MSP:		Ring:			Overall Height (Inc		
	Number Of Outlets:		Conn Size:		Туре:				MSP:		Ring:	
	Number Of Valves:	Ma	ake & Type:		Conn Size):		Type:		MSP:	Ring:	
	Details:											
	Head: BRADEN	Manufact			PSL Level:		API Temp Class:		Material Class:		Date Installed:	
	Nominal Head Size:		Bottom Cor	nn Size:		Туре:			MSP:	Ring:	Del Tkt./ ELP No.:	
	Top Conn Size:	Ty	/pe:		MSP:		Ring:			Overall Height (Inc		· · · · · · · · · · · · · · · · · · ·
	Number Of Outlets:		Conn Size:		Type:				MSP:		Ring:	
	Number Of Valves:	M	ake & Type:		Conn Size	e: 		Type:		MSP:	Ring:	
	Details:											:
Page Of			T.				I			1.==	···	
Drilling Representative: HACK BLANKENSHIP Field	WILDCAT		Lease:	UTAH FI	EDERAL KK		Well Number:	(01-141	AFE No: WBS # L	JWDCBD2028Date	

																	in mai	
Che	vron ⁻	Гехас	:	WILDC	AT	UTAH	FEDERAL I	KK 0)1-14	1				Drilli	ing Ad	ctiv	ity Report	Version 5
Measure	d Depth:		AS	32 '	TVD:	482	, PBTD:			······································		Prop	posed MD:	4.3	00 ' Pro	opose	d TVD:	4,300 '
DOL:			DFS:		Spuc	Date:			Daily f	Foota	ge:	1 .	161 '	Daily Rot Hrs	:	3.5	Total Rot Hrs:	17.0
Torque:	3	Drag:		Rot Wt:		P/U Weig	29-Jul-0 ht:	S/O	Wt.			Last	BOP Test:	<u> </u>		<u> </u>		ECD 8.441
Last Cas	ing Size:		11	Set At:		<u> </u>	TVD			-		<u>.l</u>	Shoe Test	t:	Lea	akoff?	Y	N 🗆
Cum Ro	t Hrs on (14 Casing:		lCu	m Rot Hrs or	80 ' Casing Si	ince Last Calip	er:			Whip	stock	Set @:				KOP:	··· ·
Liner Siz			1	7.0 Set At:		***************************************	TVD		17	7.0			Liner Top	At:			MD	TVD
Mud				Туре:				Sam	ple Fr	om:		lwt:		IFV:	PV:		YP:	Gel:
Co: WL API:	MI	НТНР:		FC(1/32) A	FRESH	WATER	Solids:			% Oil	SHA	H	8.4 % Water:	45.0 % San	1	9.0	5.0 MBT:	0.5
	16.0			Car		3.0		2	2.0	Bent:			Solids % H			TR	% DS/Bent:	8.0
Pm:		Pf/Mf:		1.7		CI: 60	0.0 Ca/Mg:			bent.			30ilds 7611				76 D3/Dent.	
Engr Se	rvice	900	Mate	erials adde 24 hrs:	u iast	GEL 70				MA	KISEA	L 65		CEDAR 60)		PALLETS 4	
Drlg Gas) ;		Max G	as:		Conn. Ga	s :		Trip G	as:			Trip CI:		Remarks:			
Bit No.	IADC	Size	Man	ufacturer	s	erial Numb	er Type	•			iets		TFA	MD In			MD Out	TVD Out
1	117	12 1/4	нтн			588JA	MX-C1		18	18	18		0.7455	16	60'			
Feet	Hoi	urs	WOB	RPM	I-Row	O-Row	DC		L	oc		В	G	Char			?Pull	Cost/Ft
322'																		
					<u> </u>					-								
Total Le	ngth of B	HA:		458 '	BHA Desc	ription:	BIT B	IT S	UB. 2	2-8" [DC. X	O. 1	4-6"DC, X	0			. L.	
				100			2, 2		<u>, -</u>		,-	<u> </u>						

									DC Si	ze:			DP Size:		s On rs: 8	3.5	Hrs Since La	st 8.5
Bit		iner		Stroke	BBL/STK	SPM	Pressure	6	PM		Jet V	al	DP AV	DC AV	Bit HH	IP.	BHHP/SQ. IN.	Pump HHP
1	6		†	16	0.145	58	500		553		152		58	58	36		0.30	103
		<u> </u>		10	0.143	30	300	J	55		102		1-50	30			0.00	100
					D:		7/0						F00/6	l Samulianto	,	\/artia	al Section	DLS
- 8	urvey MI	'	Angle		Direction		TVD			W/5 C	oordina	ate.	E/W C	Coordinate		veruc	al Section	DLS
												-	-					1
	(From	ı -To)	Т				erations Coveri	2	4 Unio			A dielect						
Hrs.	hh:	mm	<u> </u>															
6:30	0:00					·						IX &	SPOT 30	BBL 25% L	CM WAI	11, 8	TILL NO RETU	RNS,
		- 45.04			_		WAIT, PA			=101	KNS				·			
8:30			•				0% CIRCUL			- W/	ADK /	ONL	OST CIBO	CULATION	ZONE			
4:00 3:00							FLUID LEV							COLATION	ZONL			
2:00							IIX & PUMF											
2.00	22.00	- 24.00	, 100	ПОСТА	DO, DIT	<u>y 120, IV</u>	IIX & I OIVII	-00	DUL	2070	LOIV		-3.49		· · · · · ·			
		-			·			-										
		-		·/·····														
		-																
		-																
		-	······································															

•

- N	O ACCIDENTS,	SPILLS, OF	R NEAR MISSE	S, SAFETY M	EETING W	/ CREWS			
24 hr Summary:									
TOTAL LOST 700 BBL T	ODAY 320 BBL								
Operations @ 0500 Hrs:	ORK ON MUD I	PUMP F/ 2	HOURS						,
89					EVEN:				
Incident Hours:		Safety Mtqs:	2	Safety Hrs, Rig:	144	Safety Hrs, Others:		20	Accidents:
Incident Hours: (Cumulative)	_	Safety M (Cumulat		Safety Hrs, Rig: (Cumulative)	420	Safety Hrs, (Cumula		68	Accidents: (Cumulative)
							WBS Elemei	nt No. (Dri	UWDCBD2028DRL
							WBS Elemei	nt No. (Co	omp)
			Fuel: 800	Bulk Wt:		ChevronTexac	oʻ 73	API Nur	nber: 43-015-30559
Profit Center:	MCBU	Rig:	SAUER RIG	Rig Phone:	435 687-	-2714 Drill	ing Rep:		HACK BLANKENSHIP
Field: WILDO	AT	Lease:	UTAH F	EDERAL KK	Well #	:	01-141		Date: 30-Jul-02

Che	vron	Гехас	:	WILDC	;AT	UTAH F	FEDERAL	KKC)1-14	<i>i</i> 1					<u>Drilli</u>	ng /		ity Re	port	: v	ersion 5
Measure	ed Depth:		55	58 '	TVD:	558 '	, PBTD:					Propo	osed MD:		4,30	00'	Propose	d TVD:		4,3	300 '
DOL:	4		DFS:	1		ud Date:	29-Jul-(-02	Daily	Footag	ge:	<u> </u>	76 '	Daily I	Rot Hrs:		4.5	Total Rot I	Irs:	2	1.5
Torque:		Drag:		Rot Wt:		P/U Weigh		S/O	Wt.			Last f	BOP Test:	<u></u>						ECD	0.057
Last Cas	sing Size:	: 14	.,	Set At:		80 '	TVD		_	_		Щ.	Shoe Test	t:			Leakoff?	Y		N	
Cum Ro	ot Hrs on C			Cu	m Rot Hrs (on Casing Sir	nce Last Cal	iper:			Whips	tock S	iet @:				L	KOP:			
Liner Siz	ze:			1.5 Set At:			TVD			1.5	1		Liner Top	At:				MD			TVD
Mud				Туре:				San	nple Fr	rom:		Wt:		FV:	20.0	PV:	- 22.0	YP:		Gel:	
Co: WL API:	MI	HTHP:		FC(1/32) A		WATER	Solids:			% Oil	SHAM I:	<u> </u>	% Water:		68.0 % Sand	l:	22.0	MBT:	7.0	pH:	0.5
Pm:	13.0	Pf/Mf:		Car	.rb:	3.0 CI:	Ca/Mg:	:	2.0	Bent:	:		Solids % H	IG/LG:	<u></u>		TR	% DS/Ben	t:	<u> </u>	8.0
Engr Se	rvice			l/.8 erials adde	d last	600	0.0	3	88.0	<u></u>			<u> </u>								
				24 hrs:		GEŁ 140)			LIME	E 2			MAX	(ISEAL	370		CEDAR	120		
PALLE Drig Gas			Max Ga	36.		Conn. Gas	e.	—	Trip G	Gas:			Trip CI:		Tr	Remai	rks:			-	
Ding Co.	r		101000				<u> </u>]	-	, GC.			111111111111111111111111111111111111111				1				
Bit No.	IADC	Size	Manı	ufacturer		Serial Number	er Typ	е	 		Jets T		TFA	<u> </u>	MD in			MD Out		TVD	Out
11	117	12 1/4	4 HTH		$-\!\!\!\!+$	588JA	MX-C	1	18	18	18	ļ	0.7455	<u> </u>	160	<u>), </u>	<u> </u>	558'	_	5	58'
	<u> </u>	<u> </u>	<u> </u>						<u> </u>		<u> </u>			<u> </u>			<u> </u>		\dashv		
Feet	Hou	urs	WOB	RPM	I-Row	O-Row	DC	<u>ر</u>	<u> </u>	.ос	E	3	G	<u> </u>	Char		<u> </u>	?Pull	\dashv	Cost	/Ft
398'	21.	50	15-20	80-90	4	4	WT	·!	A	1	5	5	1/16	<u> </u>	W	T		TD	\dashv		
	<u></u>					<u> </u>			<u> </u>		<u> </u>										
Total Le	ngth of Bl	HA:		521 '	BHA Des	cription:	BIT, E	3IT S	:UB, :	<u>2-8" [</u>	DC, XC), 16	-6"DC, X	0							
																					
													' A.		* 11				·· 1 -		
									DC Si	ize:			DP Size:		Hours Jars		4.5	1	Since La pection:		4.5
Bit	L	iner		Stroke	BBL/STK	K SPM	Pressure	G	∋PM	$oxed{oxed}$	Jet Vel	<u> </u>	DP AV	DC	AV	Bit	HHP	BHHP/S	Q. IN.	Pum	р ННР
1	6	3	1_1	16	0.145	58	500	3	353		152		58		58		0	0.0	0	1	03
								<u> </u>	·							_					
9	Survey ME	2	Angle	:	Direction	т	TVD			N/S C	oordinat	e	E/W C	Coordin	nate		Vertic	al Section		D	DLS
Hrs.	(From	•				Oper	rations Cove	ring 2	4 Hou	rs End	ding at M	/lidnigh	nt								
2:00	0:00		LETI	LCM WO	RK ON L	OST CIRC	ULATION	10 <u>S</u>	NE_												
1:00	2:00			N/ 5 STAI																	
3:00	3:00	- 06:00	WOR	K ON MI	UD PUMP	25															
2:30	6:00	- 08:30	DRIL	L F/ 482'	TO 519'																
5:00	8:30	⁻ 13:30	<u>) MIX 8</u>	R PUMP S	90 BBL 25	5% LCM															
2:00	13:30	<u>- 15:30</u>	DRIL	L F/ 519'	TO 558',	TD. LOST	CIRCULA	ATIOI	<u>N</u>												
1:00	<u> </u>					OS, FIRST	2 TIGHT														
0:30	†				20' = MIS																
2:00	1				DOWN 2							2 5/0	0.4# VE	- I TC							
2:00	19:00	21:00				U CASING	CREW &	<u>IIH</u>	VV/ 1	12 JU)IN 15	8-5/6	" 24# No:	<u>5 E I C</u>	CASII	<u>16, t</u>	JULLAI	₹ @508			
2:00	21:00	- 24:00		E @ 556'		NT W/ 430	0 6K6 G /	AII 20		9 1/	4# D20	- NO	DETLIR	MC TO	O SUR	54CI			\ <u>\</u> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	n DSI	
3:00	21:00	24:00	K/U L	JOWELL	& CEIVIE	N1 VV/ 43C	1 2 K2 G A	V/ 27	<u>/0 31</u>	Q 1/2	4# DZS	<u>, NO</u>	KETUK	NO I	<u> </u>	FACI	z, buivi	r ruug	VV/ / U	J F 31	

- NO	ACCIDENTS, S	PILLS, O	R NEAR MISSE	ES, SA	FETY ME	ETING W	/ ALL CI	REWS	S	
24 hr Summary:										
								-		
Operations @ 0500 Hrs: CEM	MENT TO JOB V	V/ 55 SK	S CEMENT							
89					E	VEN:				
Incident Hours:		Safety Mtgs:	4		Hrs, Rig:	144	Safety l		76	Accidents:
Incident Hours: (Cumulative)	-	Safety M			Hrs, Rig: rulative)	564	Safety F	nulative	_{e)} 144	Accidents: (Cumulative)
]	WBS Element No. (Dr	UWDCBD2028DRL
								1	WBS Element No. (Co	omp)
				1						
			Fuel: 1,00		ılk Wt:		ChevronTo	exaco '	73 API Nui	mber: 43-015-30559
Profit Center:	MCBU	Rig:	SAUER RIG	30 Ri	g Phone:	435 687	-2714	Drilling	g Rep:	HACK BLANKENSHIP
Field: WILDCA	Γ	Lease:	UTAH I	FEDEF	RAL KK	Well #	:	(01-141	Date: 31-Jul-02

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Che	vron	Texac	;	WILI	DCAT		UTAH F	EDERAL	KK	01-14	1				(Orilling	g Activ	ity Repo	t	Version 5
Measure	ed Depth:		5!	58 '	TVC):	558 '	PBTD:					Prop	osed MD:		4,300	Propose	ed TVD:		4,300 '
DOL:		5 [DFS:		4	Spu	d Date:	29-Jul-	02	Daily	Foota	ge:	<u> </u>		Daily I	Rot Hrs:		Total Rot Hrs:		21.5
Torque:		Drag:		Rot Wt:		I	P/U Weigh			Wt.			Last	BOP Test:	<u> </u>				ECI	
Last Ca	sing Size	14	"	Set At:			80 ,	TVD	-	*				Shoe Tes	it:		Leakoff	Y		Ν□
Cum Ro	t Hrs on		2	1.5	Cum Rot	Hrs o	n Casing Sin	ice Last Cal	iper:	2	1.5	Whips	tock S	et @:				KOP:		-
Liner Siz	ze:			Set At:				TVD			1.0	<u> </u>		Liner Top	At:			MD		TVD
Mud		***		Туре:	*******				San	nple F	rom:		Wt:	-l	FV:	PV	' :	YP:	Gel	:- :-
Co: WL API:		HTHP:		FC(1/3	2) API/HT	HP:	······	Solids:	<u> </u>	·	% Oi	l:	L	% Water:	.	% Sand:		мвт:	pH:	
Pm:	<u></u>	Pf/Mf:			Carb:		CI:	Ca/Mg	:		Bent:			Solids % F	IG/LG:	<u> </u>		% DS/Bent:		
Engr Se	rvice	<u></u>	Mate		ided last		<u> </u>				<u> </u>									
				24 hr	s:															
Drig Ga	s:		Max G	as:			Conn. Gas	:		Trip (Gas:			Trip CI:	-	Re	marks:			
D'4 M-	une	Ci	1400		_		i Serial Numbe	er Tyj				Jets		TFA		MD In		MD Out	Τ\	VD Out
Bit No.	537	7 7/8	1	ufacture		1	109707	HP53		20	20	20	18	†		558'		III.D Gut		
	537	1 110	IKEEI	<u> </u>	· · · · · · · · · · · · · · · · · · ·	 	109/0/	111-33	370	120	20	1 20	10	1.1003	1	- 000				
F4			WOB	RPM		Row	O-Row	Di		۱.	.oc		 3	G	<u> </u>	Char		?Pull	C	Cost/Ft
Feet	Ho	urs	WOB	KFR	<i>n</i> 1-1-	NOW .	0-110#			 		 		 	1	<u> </u>				-
0,		-										 			····					
Total Le	ngth of B	HA:		452 '	BHA	Desc	ription:	BIT -	RIT	SI IR	- 16-	6" DC	- XO	<u></u>	L					
				402				<u> </u>	<u> </u>	<u> </u>		0 00					100)			
 -															•			· · · · · · · · · · · · · · · · · · ·		
										DC S	ize:			DP Size:		Hours C	n 4.5	Hrs Since I		4.5
Bit	L	iner		Stroke	ВВ	L/STK	SPM	Pressure		SPM		Jet Ve	4	DP AV	DC	C AV	Bit HHP	BHHP/SQ. IN.	P	ump HHP
2																		_		
	Survey M	D	Angle	•	Direct	ion	1	VD			N/S C	oordina	te	E/W	Coordin	nate	Verti	cal Section		DLS
								<u>.</u>												
Hrs.		n -To) mm					Ope	rations Cove	ering 2	24 Hou	ırs End	ding at I	Midnig	ht						
4:30	0:00	04:30) WAI	T ON C	EMENT	-														
1:00	4:30	- 05:30	TAG	CEME	NT @ 1	20',	TOP JOB	W/ 50 SK	(S G	PLU	S 2%	S1, 1	/4#/5	SACK D2	9					
3:00	5:30				EMENT															
0:30	8:30						EMENT V	V/ 35 SKS	GF	PLUS	2%	S1, 1/4	1# SA	ACK D29	, 5 BB	L RETU	RNS	·		
2:00	9:00				EMENT) MELD	2000 001		DEN		D 0 T								
3:00	1						R, WELD		BKA	DEN	HEA	U & I	<u> </u>							
3:30							IFOLD & I NIFOLD,		VAI	VES	W/ 2	000 P	SI C	ASING V	V/ 150	00 PSI				
4.00	17.30	- 21.30					MIKE KAI						<u>01, 0</u>	7101110 1	** 100	, , , , , , , , , , , , , , , , , , , 				
1:00	21:30	- 22:30																		
	 					G H	AD RUB	BER												
		-																		

-									
24 hr Summary: NO ACCIDE!	NTS, SPILLS, O	R NEAF	R MISSES, SAF	TY MEETING	W/ ALL CF	REWS			
Operations @ 0500 Hrs: DRIL	LING W/ AIR @	820'							
90					EVEN:				
Incident Hours:		Safety Mtqs:	4	Safety Hrs, Rig:	144	Safety Hrs, Others:	•	72	Accidents:
Incident Hours: (Cumulative)	-	Safety M (Cumula	· 40	Safety Hrs, Rig: (Cumulative)	564	Safety Hrs, (Cumula		140	Accidents: (Cumulative)
			•				WBS Elemen	t No. (Drig	UWDCBD2028DRL
				,			WBS Elemen	t No. (Con	np)
Daily Water Cost: \$500	Cum. Water Cost:	\$4,300	Fuel: 500	Bulk Wt:		ChevronTexa	co ' 73	API Num	ber: 43-015-30559
Profit Center:	MCBU	Rig:	SAUER RIG	Rig Phone:	435 687	-2714 Dri	lling Rep:	ŀ	IACK BLANKENSHIP
Field: WILDCAT	L	ease:	UTAH F	EDERAL KK	Well#		01-141	ļ	Date: 1-Aug-02

Che	vron ⁻	Texac	;	WILD	CAT		UTAH	FEDE	ERAL KK	01-14	1 1				I	Drilli	ng .	Activ	ity Repo	t	Version 5
Measure	ed Depth:		2.7	70 '	TVD:		2,770) '	PBTD:				Propo	sed MD:		4,30	00'	Propose	d TVD:		4,300 '
DOL:			2,7 FS:			Spu	d Date:		2 1.4 02	Daily	Footag	ge:		2,212 '	Daily	Rot Hrs:		19.0	Total Rot Hrs:		40.5
Torque:		Drag:		Rot Wt:		<u> </u>	P/U Weig		3-Jul-02 S/0	Wt.			Last	BOP Test:	Ь	9/4	/02	19.0		E	CD 0
Last Ca	sing Size			Set At:		-	l	7	TVD					Shoe Tes	it:	0/	702	Leakoff?	Y		N 🗹
	t Hrs on	8- 5	5/8 "		um Pat I	dre or	556 '	ince La	ast Caliper:			Whips	tock S	et @:				<u> </u>	KOP:		
		Casing.	40	0.5	uni Noti	115 01				4	0.5	111111111111111111111111111111111111111		Liner Top	A4.				MD		TVD
Liner Si	ze:			Set At:					TVD				D-11	Liner rop			50.7			10	
Mud Co:				Туре:					Sar	nple F			Wt:		FV:		PV:		YP:		el:
WL API:		HTHP:		FC(1/32)	API/HTH	IP:		8	Solids:		% Oil	:		% Water:		% Sand	i:		MBT:	pl	-1 :
Pm:		Pf/Mf:		c	arb:		CI:	C	Ca/Mg:		Bent:			Solids % H	IG/LG:				% DS/Bent:		
Engr Se	ervice	1	Mate	rials add			<u> </u>				•	****	-								
 			1	24 hrs:			****		******												
Drlg Ga	s:		Max G	as:			Conn. Ga	s:		Trip	Gas:			Trip CI:			Rema	rks:			
	_	T				<u> </u>				+					Ì						
Bit No.	IADC	Size	Mani	ufacturer		S	Serial Numb		Туре	-	T	lets	T	TFA	-	MD In			MD Out		TVD Out
2	537	7 7/8	REEL	<u> </u>		- 4	109707		HP53JAC	20	20	20	18	1.1689	-	55	8'	<u> </u>			
		<u> </u>		F		L	- +-	-		<u> </u>	<u> </u>				ļ					_	
Feet	Но	urs	WOB	RPM	1-F	low_	O-Rd 8		DC	L	-oc		3	G	<u> </u>	Char		<u> </u>	?Pull		Cost/Ft
2,212'	19	.00	30	100-11	10										ļ						
				<u> </u>											<u> </u>			L			
Total Le	ength of B	BHA:		463 '	BHA	Desc	cription:	i	BIT, BIT S	SUB,	2-8" [oc, x	D, 16	-6"DC, X	0						
							. =			DC S	Size:			DP Size:		Hours		23.5	Hrs Since I		23.5
Bit		iner		Stroke	BBL	/STK	SPM	Pre	essure (3PM		Jet Ve	1	DP AV	DO	CAV	Bit	HHP	BHHP/SQ. IN.		Pump HHP
2			<u> </u>												······						,
			 				1	1			1										
			<u></u>	T	D:4:			7./5			N/C C	oordina		EW	Coordi	nate		\/ertic	al Section	T	DLS
	Survey MI	<u>В</u>	Angle		Directi	on		TVD			14/3 (OOIGINA			Coordii	iale		Ventio	al Jection	\dagger	
	489 '		0.5							,,										+	
	996 '		0.0				 													+	
—	506 '	n -To)	0.8 T		-								4: 1 : 1								
Hrs.		mm					<u> </u>		s Covering 2	***	urs End	ing at i	vianigi	nt .							
1:00	0:00								W PIT BE												
0:30	1:00						DRILL O	UT CE	EMENT &	SHC	DE										
0:30	1:30																			,	
0:30	2:00				•				1 DEGRE												
5:00	2:30							EY @	992' = 1	2 DE	GRE	E									,
2:30	†···)* 				-		.,								
		⁻ 11:30												~							
2:30	 							VEY @	@ 1489' =	1/2	DEGF	REE									
3:30	 	- 17:30														,,,,,					· · · · · · · · · · · · · · · · · · ·
0:30	 						EGREE								-						
4:00	18:00	22:00	DRIL	L F/ 202	20' TO 2	2542	<u> </u>		-,												
0:30							DEGREE	Ξ													
1:30	22:30	24:00	DRIL	L F/ 254	12' TO 2	2770)'														

-	NO ACCIDENTS	, SPILLS, OF	R NEAR MISSE	S, SAFETY ME	EETING W	// ALL CF	REWS		
24 hr Summary:	·								
									, <u>, , , , , , , , , , , , , , , , , , </u>
Operations @ 0500 Hrs:	DRILLING AHEA	D W/ AIR @	3560'						
91				Ē	EVEN:				
Incident Hours:		Safety Mtgs:	2	Safety Hrs, Rig:	144	Safety F		72	Accidents:
Incident Hours: (Cumulative)	-	Safety Mi (Cumulat		Safety Hrs, Rig: (Cumulative)	708		lrs, Others: rulative)	212	Accidents: (Cumulative)
							WBS Eleme	ent No. (Dri	g) UWDCBD2028DRL
							WBS Eleme	ent No. (Co	mp)
1						·			
			Fuel: 1300 (Bulk Wt:		ChevronTe	exaco ' 73	API Nun	nber: 43-015-30559
Profit Center:	MCBU	Rig:	SAUER RIG	Rig Phone:	435 687	-2714	Drilling Rep:	-	HACK BLANKENSHIP
Field: WIL	DCAT	Lease:	UTAH F	EDERAL KK	Weil #	:	01-141		Date: 2-Aug-02

.

Che	vron	Texac	;	WILDO	AT	UTA	1 FEC	DERAL K	(K 0	1-14°	1				ı	Drilli	ng	Activ	ity Repor	t	Version 5
Measure	ed Depth:	;	4,2	40 '	TVD:	4,2	40 '	PBTD:					Propo	osed MD:		4.30	00'	Propose	d TVD:		4,300 '
DOL:		7	DFS:	6	Spu	d Date:		29-Jul-02	,	Daily F	ootag	je:		1,470 '	Daily	Rot Hrs:		12.0	Total Rot Hrs:		52.5
Torque:		Drag:		Rot Wt:		P/U We			S/O	Wt.		•	Last E	BOP Test:		8/1	/02			EC	
Last Car	sing Size	: g /	5/8 "	Set At:		556 '		TVD					<u> </u>	Shoe Tes	t:			Leakoff	Y		N 🗸
Cum Ro	t Hrs on			2.5 Cu	m Rot Hrs o		Since	Last Calip	er:	52	5	Whips	lock S	et @:	.,				KOP:		
Liner Siz	ze:			Set At:				TVD	_					Liner Top	At:			· · ·	MD		TVD
Mud				Туре:				[Sam	ple Fr	om:		Wt:		FV:		PV:		YP:	Ge	:k
Co: WL API:		HTHP:		FC(1/32)	API/HTHP:			Solids:			% Oil:		L	% Water:	<u> </u>	% Sand	l:		мвт:	рН	<u>{:</u>
Pm:		Pf/Mf:		Ca	rb:	CI:		Ca/Mg:			Bent:			Solids % F	IG/LG:	1			% DS/Bent:		
Engr Se	ervice		Mate	rials adde	d last	1		1						J					<u> </u>		
				24 hrs:							····	*		 -				Ψ			
Drig Ga	s:		Max G	as:		Conn. C	Gas:	-		Trip G	as:			Trip CI:		Ī	Rema	rks:			
	T		 		1			T	\dashv			_4		TFA		MD In		<u> </u>	MD Out		VD Out
Bit No.	IADC	Size	_	ufacturer	***	Serial Nur 409707	nber	Type	\neg	20	20	ets 20	18	1.1689	<u> </u>	55	<u></u>		IVID Out		VD Out
2	537	/ //8	REED	,		409707		HP53J/	~	-20	20	20	10	1.1009		33					
	<u> </u>	<u></u>		ppv	1.5.	0.0		- BC	┪	 		Ε	<u> </u>	G	 	Char		ļ	?Pull		Cost/Ft
Feet		ours	WOB	RPM	I-Row	O-Rd	0	DC	\dashv	Lo	ı.	,	,			Cital			: F UN		50301 t
3,682'	31	.00	30	100-110					_					<u> </u>	<u> </u>						
Total Le	ngth of B	BHA:		462.1	BHA Des	L cription:		DIT DI			0 7 5		16					<u> </u>			
		- 2011		463 '				DII, DI	1 3	OB, 2	0 L	, , , , , , , , , , , , , , , , , , ,	<i>J</i> , 10	-0 DC, X					-2.00		
						<u> </u>															
		***								DC Si	ze:			DP Size:		Hours		35.5	Hrs Since L Inspection		35.5
Bit		iner		Stroke	BBL/STK	SPM	Р	ressure	GI	P M		Jet Ve		DP AV	DC	CAV	Bi	t HHP	BHHP/SQ. IN.	P	Pump HHP
2																					
	Survey Mi	D	Angle		Direction		TVD			1	N/S Co	ordinat	e	E/W	Coordir	nate		Vertic	cal Section		DLS
3,	500 '		2.8																		
3,	998 '		4.3																		
4,:	204 '		4.5																		
Hrs.		n -To) mm				0	peratio	ons Coverir	ng 24	4 Hou	s End	ing at N	Aidnigh	ht							
2:30	0:00		DRIL	L F/ 2770)' TO 3038	' & SUF	RVEY	@ 3002	<u>?</u> ' =	1 DE	GRE	<u> </u>			<u>.</u>						
4:00	2:30	- 06:30	DRIL	L F/ 3038	3' TO 3536	' & SUF	RVEY	@ 3500)' = :	2-3/4	DEC	REE									<u>,,,, , , , , , , , , , , , , , , , , ,</u>
4:00	6:30	- 10:30	DRIL	L F/ 3536	5' TO 4032	' & SUF	RVEY	@ 3998	3' = <i>i</i>	4-1/4	DEC	REE									
1:00	10:30	- 11:30	DRIL	L F/ 4032	2' TO 4120)', AIR F	RES	SURE IN	ICR	EAS	<u>E</u>										
0:30	—			P SOAP										_							
2:30)' TO 4240)' & SUF	RVEY	@ 4204	l' = .	4-1/2	DEC	SREE	(T.D	0.)					<u>,</u>		
0:30				ULATE \		C) FIRS	T TL	IDEE TI													
0:30 2:00					(5 STAND N/ AIR W				-		(80 F	RI 1 &	PH	/IP							
3:30	T				# 2 F/ W				, IQ I	166	,00 L	<i>,,,</i> ,,,		***							
3:00	 				GERS & I				EXI	PRES	SS, C	ALIPE	ER TO	OOL WC	ULD	NOT C	LOS	E @ C	ASING		
		-			OGGING,																

<u> </u>									
•	NO ACCIDENTS, S	PILLS, OF	R NEAR MISSE	S, SAFETY M	EETING W/	ALL CREW	S		
24 hr Summary:									
			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · ·				
Operations @ 0500 Hrs:									
Operations @ 0500 Hrs.	R/U CASING CREV	D/I OT W	DRILL S						
92					EVEN:				
Incident Hours:		Safety Mtgs:	3	Safety Hrs, Rig:	168	Safety Hrs, Others:		90	Accidents:
Incident Hours: (Cumulative)	_	Safety M		Safety Hrs, Rig: (Cumulative)	876	Safety Hrs, Ot (Cumulative		302	Accidents: (Cumulative)
(OWINGIAN)							WBS Element	No. (Drl	g) UWDCBD2028DRL
							WBS Element	No. (Co	mp)
			Fuel: 1,20	Bulk Wt:	C	ChevronTexaco	73	API Num	nber: 43-015-30559
Profit Center:	MCBU	Rig:	SAUER RIG	Rig Phone:	435 687-2	2714 Drilling	g Rep:	ŀ	HACK BLANKENSHIP
Field: WILD	CAT	Lease:	UTAH F	EDERAL KK	Well #:		01-141		Date: 3-Aug-02

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Chev	vronT	exac	;	WILDO	AT	UTAH I	FEDERAL	KKC)1-141					L)rillii	ng ,		ity Repor	t Version 5
Measure	d Depth:		4,2	40 '	TVD:	4,250	, PBTD:					Propo	sed MD:		4,30	0'	Propose	d TVD:	4,300 '
DOL:	8		FS:	6	Spt	ud Date:	29-Jul-(02	Daily Fo	ootag	je:			Daily F	Rot Hrs:			Total Rot Hrs:	52.5
Torque:		Drag:		Rot Wt:		P/U Weigl		S/O	Wt.			Last 6	BOP Test:	<u></u>	8/1	/02			ECD 0
Last Cas	ing Size:	8- 5	/8 "	Set At:		556 '	TVD						Shoe Test	t:			Leakoff?	Υ	2 2
Cum Ro	t Hrs on C			2.5 Cu	m Rot Hrs o	on Casing Si	nce Last Cali	per:	52.	5	Whipst	ock S	et @:					KOP:	
Liner Siz	e:			Set At:			TVD						Liner Top	At:				MD	TVD
Mud Co:				Туре:				Sam	ple Fro	m:		Wt:	•	FV:	F	PV:		YP:	Gel:
WL API:		HTHP:		FC(1/32) A	PI/HTHP:		Solids:	· · · · · · · · · · · · · · · · · · ·	9	6 Oil:			% Water:		% Sand	:		MBT:	pH:
Pm:		Pf/Mf:		Ca	b:	CI:	Ca/Mg:		E	ent:			Solids % H	G/LG:				% DS/Bent:	
Engr Ser	rvice		Mate	rials adde 24 hrs:	dlast								•						
·			<u> </u>	ZTINO.	•														
Drlg Gas):		Max Ga	as:		Conn. Gas	3:		Trip Ga	s:			Trip CI:		F	Rema	rks:		
Bit No.	IADC	Size	Manu	ıfacturer		Serial Numb	er Typ	e		J	ets		TFA		MD In			MD Out	TVD Out
2	537	7 7/8	REED			A09707	HP53.	JAC	20	20	20	18	1.1689		558	3'			
Feet	Hou	rs	WOB	RPM	I-Row	O-Row	DC	<u>, </u>	Loc	<u>, </u>	Е	3	G		Char			?Pull	Cost/Ft
3,682'	31.0	00	30	100-110	4	4	NO	_	Α		E		1/16		NC)		TD	
Total Ler	ngth of Bh	IA:			BHA Des	cription:													

									DC Size	e:			DP Size:		Hours Jars		35.5	Hrs Since L Inspection	25 5 1
Bit	Lir	ner		Stroke	BBL/STK	SPM	Pressure	G	РМ		Jet Vel		DP AV	DC	AV	Bit	HHP	BHHP/SQ. IN.	Pump HHP
2			<u> </u>																
			<u> </u>		<u>.</u>														
s	urvey MD		Angle		Direction		TVD		N/	S Co	ordinat	e	E/W C	coordin	ate		Vertic	al Section	DLS
						ļ													
								_											
													<u> </u>						
Hrs.	(From hh:m					Оре	rations Cover	ing 2	4 Hours	End	ing at N	lidnigh	nt						·····
2:30	0:00	02:30	FINIS	H LOGG	ING														· ·
2:00				V/ BIT # 2													•		
5:30							WN TRUC										NO EL	OAT COLLAD	
5:30	10:00	15:30									IN IS,	3-1/2	:, 1/#, P	110,	LIAU	-MOI	NG, FL	OAT COLLAR	<u>w</u>
1:30	15:30	17:00				•	ORT JOIN				T CAS	SING	W/ 150 s	SKS 1	0-2 RF	-C C	EMENT	@ 14.2 PPG	
1.50	10.00					& RIG DO			-, -	4				.				<u> </u>	
4:00	17:00	21:00					CASING, (CLE/	AN MU	D T	ANK 8	RE	LEASE R	RIG @	2100	HOU	RS, 4 A	NUG 02	
		-																	
		-												····					

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- N	O ACCIDENTS, S	SPILLS, OI	R NEAR MISSE	S. SAFETY M	EETINGS	W/ ALL CR	EWS		· · · · · · · · · · · · · · · · · · ·
24 hr Summary:		, , , , ,							
Operations @ 0500 Hrs:	REPARE FOR M	OVE TO S	OU BB 08-113						
93				1	EVEN:				
Incident Hours:		Safety Mtgs:	5	Safety Hrs, Rig:	168	Safety Hrs, Others:		123	Accidents:
Incident Hours: (Cumulative)	-	Safety M (Cumula		Safety Hrs, Rig: (Cumulative)	1,044	Safety Hrs, (Cumula	tive)	425	Accidents: (Cumulative) -
					-		WB\$ Elemen	it No. (Drl	g) UWDCBD2028DRL
:							WBS Elemen	it No. (Co	mp)
_			Fuel: 800 G	Bulk Wt:		ChevronTexac	ю' 73	API Nun	nber: 43-015-30559
Profit Center:	мсви	Rig:	SAUER RIG	Rig Phone:	435 687	-2714 Dril	ling Rep:		HACK BLANKENSHIP
Field: WILDC	AT	Lease:	UTAH F	EDERAL KK	Well #	:	01-141		Date: 4-Aug-02

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TIS ROJE = EC-01 43-015-30559

CONFIDENTIAL

Utah Federal KK 01-141 Daily Completion / WO Report Version 3.0 4,240' PBTD: Auth. Days: 4,177 Start Date: 08/14/2002 KB Correction: Job Code: Job Description: Completion Weight: 8.4ppg Fluid Type: 2% Kcl Prod. Casing Size: 5 1/2" Set @ Cmt. Top @ 3070' P110 4,240 17 Top @MD: Liner OD: Wt: Grade: Set@ MD: Tubing OD Wt. Threads Details Grade Depth Packer @ Packer Make & Model Perforations: Details Fish Top: Details Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) Hrs. From: To: R.U. Cutters, Run GR/ J/B 4.650" to 4177' no problems. 11:00 13:30 Run CBL Log from 4177' to 2800' Correlated CN/ TLD/ GR dated 3 August 2002 TOC: 3070' Good Bond R.D. Wire-line. Final Report until further activity.

Hours Charg	ged To:		Contractor:	Chevron:		Other:	Total: 0
Remarks:							
G&A:		H2S:		Accidents:	N/R	Chevron %:	-
Daily Intang	ible Cost:	\$10,686	Daily Tang. Cost:	\$0	Daily Comp Cost	\$10,686	WBS Element No. (Capital) UWDCBD2028-COM
Cum Intangi	ible Cost:	\$4,569	Cum Tang Cost:	\$6,117	Cum Comp Cost:	\$10,686	WBS Element No. (Exp)
Previous Co	omp Cst\$		Final Drilling Cost		Cum Well Cost:		Total Appr: \$ -
			•				API Well No: 43-015-3655
Profit Cntr	MCBU		Rig:		Rep Phone:	435/828/6054	WO Rep: Steve Kebert
Field:	Huntingto	n	Lease: Ut	ah Federal KK	Well #:	1-141	Date: 14-Aug-02

RIG:

RIG:

0

OSHA MAN HRS:

Cumulative:

Daily

SAFETY MEETINGS HELD:

Fluid Lost To Formation

CUMULATIVE SAFETY HOURS:

OTHERS:

11 TOTAL:

11 TOTAL:

11

CONFIDENTIAL

					Cost Es	<u>timate</u>		ersion 3.0
				APITAL	_	E	XPENSE	=
Chevro	n		WBS#:	UWDCBD2	2028-COM	WBS #:		
Cost			· † · · · · · · · · · · · · · · · · · ·				Deily	Cum
Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork			0	0		0	0
	Rig - Footage / Turnkey			0	0		0	0
	Fuel - Diesel / Motor Fuels			0	0		0	0
	Utilities - Other (water)			0	0		0	0
74500023	Mobilization / De-Mobilization			0	0		0	<u>_</u>
	Rig Costs Total		000				0	0
		SWK	200	200	200 0		0	0
70000300	Consultants			200	200		0	0
74400004	Supervision Total			0	0		0	0
74400004	Drilling Fluids						-	
71900500	Materials, Supply, Repair Parts			0	0		0	0
7 1300300	Mud, Materials Total			0	0		0	0
73400300	Other Transportation Services			0	0		0	0
74400006	Directional Survey and Service Co	osts		0	0		0	0
	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals			869	869		0	0
		ABB Vetco	520					
		Gardiners	349			<u> </u>		
						 		
						-		
						<u> </u>		
				0	0	<u> </u>		
72300200	Subsurface Service Eq. Rentals		<u>:</u>	U		-	- 0	
				0	0	 	0	0
74400009	Coil Tubing	l ₌		0	0		0	0
	Stimulation / Gravel Pack Materia	IS		0	0		0	Ŏ
	Pumping Service Perforating & Electric Line Service	Cutters	2,520	2,520			0	
74400014	Slickline Services	Cullers	2,020	0	0		0	0
	ontract Rentals & Services Total			3,389	3,389		0	0
	Solid Waste Disposal			0	0		0	C
	Waste Water Disposal			0	0		0	C
7 42 00 000	Waste Disposal Total			0	0		0	0
74400017		-		0	0		0	C
74400018				0	0		0	
	Logging Wireline			0			0	
74400020	LWD (Logging While Drilling)			0			0	
74400021	Logging - Mud			0			0	
	Formation Evaluation Total			0			0	
71900021	Well Pipe Casing			0			0	C
71900020	Well Pipe - Tubing Under 2" OD			0			0	
71900022	Well Pipe - Tubing 2" OD and over	er		0			0	
	Well Equipment / Materials / Well	ABB Vetco	6,117	6,117			0	
71500100	Surface Lifting Eq. / Materials			6,117			0	
	Tangible Equipment Total		· ····································	6,117			0	(
	Cement & Cementing	· · · · · · · · · · · · · · · · · · ·		0	<u> </u>		0	(
	Fishing Costs			0	·		0	
74500004	Equipment Lost in Hole Site Work / Roads / Locations	Benco	980		<u>~</u>		0	(
	Capitalized G&A	1001100		0			0	(
34100700	TOUPITAINZOU OU/	Total Field Estimate (Daily)		10,686	†		0	
		Cumulative (Previous Day)		1				
		Total Estimated Cost (Incl. (G&A)		10,686			
1								
1				\$	\$\$		\$	\$\$
Days on L	ocation: 1	Original Appropriations				<u> </u>		
Proposed		Total Appropriated				I		(
				·				
Rig:				Prepared I		Steve Keb		/2002
Field:	Huntington Lease:	Utah Federal KK Well N	o.: 1-	141	Date THR	U:	08/14	/2002

FORM 6

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MININ

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CNTITY	ACTION	FORM
ENTITY	ACHUN	FUKM

Operator:

Texaco Explorationand Production Inc.

Operator Account Number: N 5 700

Address:

11111 Wilcrest

city Houston

state TX zip 77099

Phone Number: (281) 561-4894

Well 1

API Number	Well I	Name	QQ	Sec	Twp	Rng	County
		i					
Action Code	Current Entity Number	Spud Date			Entity Assignment Effective Date		
mments:						<u></u>	

Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng Count		
4301530559	Utah Federal "KK"	01-141	SESE	1	178	7E	Emery	
Action Code	Current Entity Number	New Entity Number	s	pud Da	te	Entity Assignme Effective Date		
Α	99999	13587	7/29/2002			9-	9-02	

Comments:

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Well 3

API Number	Well	lame	QQ	Sec	Twp	Rng County		
Action Code	Current Entity Number	New Entity Number	s	l ipud Da	le		ty Assignment fective Date	
omments:				A.	-			

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Edna Wilkerson

Name (Please Print)
Sana Wilkerson

Signature

End Tech

8/13/2002

Date

(5/2000)

SEP 0 9 2002

TIB ROJE ^5C-01 43-015-30559

CONFIDENTIAL

Utah Federal KK 01-141

Daily Completion / WO Report version 3.0 PBTD: 08/14/2002 Auth. Days: 4,240' 4,177' 2 Job Description: Completion KB Correction: 11' Job Code: Fluid Type: 2% Kcl Weight: 8.4ppg Set @ MD: Cmt. Top @ 3070 Prod. Casing Size: 5 1/2" 17 Grade P110 4,240 MD: Top @MD: Liner OD Wt: Grade: Set@ Tubing OD Threads Depth Details Grade Details Perforations Packer Make & Model Packer @ 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing Fish Top: Details: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) Hrs. From: To: MIRU Schlumberger Blue Streak WL truck - PU Full lubr - PU-4" HEGS gun w/ CCL - corrolate CBL log to 16:00 17:30 the compensated newutron-triple litho-density/Gr log dated 3 aug 02 - got on depth and perforate the Lower Ferron coal intervals as follows 4 spf @ 120 deg. Phasing frm 4036'-4045' - 4020'-4023' POH all shots fired Well showed no signs of pressure after perforating lower zone SWIFN @ 1730 hrs Note: Everything ready for Halliburton to frac Lower zone by 0900 hrs 9/20/01 All hands worked safe this afternoon SAFETY MEETINGS HELD: OSHA MAN HRS: OTHERS: 48 TOTAL: 48 CUMULATIVE SAFETY HOURS: RIG: 59 TOTAL: 59 Mtg Fluid Lost To Formation Cumulative: Daily: Total: Hours Charged To: Contractor Chevron Other: Remarks: Chevron %: G&A H2S Accidents: WBS Element No. (Capital) ÜWDCBD2028-COM Daily Tang. Cost: \$10,515 Daily Intangible Cost: \$10,515 \$0 Daily Comp Cost: \$15,084 Cum Tang Cost: \$6,117 Cum Comp Cost: \$21,201 WBS Element No. (Exp) Cum Intangible Cost: Final Drilling Cost Cum Well Cost: Total Appr: Previous Comp Cst\$ API Well No: 43-015-305-9 307/799-7201 Rig: Rep Phone: WO Rep: N.G Merkley Profit Cntr MCBU Lease: Utah Federal KK Well #: 1-141 Date 19-Sep-02 Huntington Field:

CONFIDENTIAL

			r		Cost Es	stimate Version 3.0 EXPENSE			
			CAPITA						
Chevro	n		WBS#:	UWDCBD	2028-COM	WBS #:			
Cost	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum	
Element 74400001	Rig - Daywork			0	0		0	0	
	Rig - Footage / Turnkey			0	0		0	0	
	Fuel - Diesel / Motor Fuels			0	0		0	0	
	Utilities - Other (water)			0	0		0	0	
74500023	Mobilization / De-Mobilization			0	0		0	0	
	Rig Costs Total			0	0		0	0	
	Company Supervision			0	200		0	0	
70000300	Consultants	NGME	200	200 200	200 400		0	0	
74400004	Supervision Total			0			0	0	
74400004	Drilling Fluids			<u> </u>	-				
						r			
71900500	Materials, Supply, Repair Parts		!	0	0		0	0	
	Mud, Materials Total		!	0	0	Î	0	0	
73400300	Other Transportation Services	Nielson haul frac wtr	2,465	2,465	2,465		0	0	
	Directional Survey and Service C			0	0		0	0	
	Drill String Rentals and Bits			0	0		0	0	
72300100	Surface Equipment Rentals	Rain for Rent tanks	995	6,055	6,924	 	0	0	
		ABB Vetco	890						
		Gardiners	565 2,645			l			
		Big Red hot oiler Benco Anchors	960			· · · · · · · · · · · · · · · · · · ·			
		Belico Afichors	900						
72300200	Subsurface Service Eq. Rentals			0	0	1	0	0	
12000200	043041400 00.1100 2411141141								
74400009	Coil Tubing			0	0		0	0	
74400010	Stimulation / Gravel Pack Materia	ıls		0			0	0	
	Pumping Service			0	_		0	0	
	Perforating & Electric Line Servic	Schlum blue streak	1,795	1,795	4,315		0	0	
	Slickline Services			0	0		0	0	
	ntract Rentals & Services Total		-	10,315		-	0	0	
	Solid Waste Disposal			0		 	0	- 0	
74200600	Waste Water Disposal Waste Disposal Total			0	0	 	0	0	
74400017			-	0		 	0	0	
74400017				0		 	0	0	
74400010	Logging Wireline			ŏ		f	0	0	
74400020	LWD (Logging While Drilling)			0	0		0	0	
	Logging - Mud			0	0		0	Ö	
	Formation Evaluation Total			0	0		0	0	
71900021	Well Pipe Casing			0			0	0	
71900020	Well Pipe - Tubing Under 2" OD			0			0	0	
	Well Pipe - Tubing 2" OD and ove			0			0	0	
	Well Equipment / Materials / Wel	ABB Vetco		0		 	0	0	
71500100	Surface Lifting Eq. / Materials			0		l	0	0	
7446555	Tangible Equipment Total		<u> </u>	0			0	0	
	Cement & Cementing Fishing Costs		<u>:</u>	0			0	0	
	Equipment Lost in Hole		1	0			0		
	Site Work / Roads / Locations	Benco		0			0		
	Capitalized G&A			ŏ			0	C	
		Total Field Estimate (Daily)	<u>:</u>	10,515			0		
		Cumulative (Previous Day)							
		Total Estimated Cost (Incl. G&	A)		21,201			C	
				\$	\$\$		\$\$	5\$	
Days on Lo		Original Appropriations							
Proposed	Days: 0	Total Appropriated		L		L			
Dia		T		Prepared	Bv:	N.G Merkle			
Rig:	Huntington Lease:	Utah Federal KK Well No.:	1_	141	Date THR		09/19	/2002	
Field:	nunungum Lease.	Gran i Cuciai IXIX IVEII INU	<u> </u>	· · ·	Lacro IIII		55, 10		

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Utah Federal KK 01-141

Daily Completion / WO Report Version 3.0 08/14/2002 Auth. Days: 4,240' 4,177 Job Code: KB Correction lob Description Completion Fluid Type: 2% Kcl Weight: 8.4ppg Prod. Casing Size: 5 1/2" 17 Grade P110 Set @ MD 4,240 Cmt. Top @ 3070 Liner OD Set@ MD: Top @MD: Wt Grade Threads Tubing OD Grade Depth Details Packer @ Packer Make & Model 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing-**Re-perf w/ power Jet gun Fish Top Details: Hrs. From: To: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) 07:30 09:00 MIRU-Halliburton frac equipment - Held safety mtg w/ all hands - cover each mans job assignment & safety issues pressure lines to 6000 psi fix leak tested ok Frac Stage #1 Lower perfs frm 4036'-4045' (9') 4020'-4023' (3') - pump pre-pad - formation broke @ 2230 psi - switch 11:30 09:00 and pump 500 gal 15% Hcl acid - pump rate 6 > 12 bpm - pressures ranging frm 2450# > 3520# - with acid in formation pressure dropped frm 3520 psi to shut dwn ISIP 1020 psi then dwn to 600 psi - bring pumps back on line pressure increased to 4700 > 5300 psi range - pump rate 8 > 12 bpm - drop to 1-pump attempting to keep fluid traveling pressure increased to 5520 psi - surged fluid back twice - each time we'd pump pressure came right back to 5500 psi shut dwn - formation would not break again after we shut dwn to take ISIP Pumped total 228 bbls slick & gelled fluid plus 12 bbls acid = 240 bbls total fluid - we hand feed in 14 sacks 20/40 Attawa sand to scurge formation - nothing helped - Talked things over w/ Houston desided to re-perf lower zone frac again Had Schlumberger make up 4" power jet gun loaded with 4spf .49 OD shot with 38" penetraion in Vernal shop - truck 16:00 11:30 arrived on location @ 16:15 hrs with guns -Good Job!! MU-Gun RIH get on dept GR/CCI re-perforate 4036'-4045' - 4020'-4023' zone 4 spf power jet shot w/ 38" penetration 17:39 16:00 all shots fired Frac Stage #1"A" - pump pre-pad - pressure came right up to 4800 > 5340 psi - pump rate 8 > 12 bpm - drop to 17:30 19:30 1-pump continue pumping at low rate - formation started taking fluid continue pumping - as press came dwn we increased rate until we were seeing fair brakes with pressure hovering around 4800 > 5300 psi **(we did not shut dwn to pump acid) but continued pumping gelled pad when press got around 3500 psi with pump rate 20 > 45.9 bpm started in with first stage 1# of 20/40 attawa sand - second 2# - third 3# and fourth stage 4# sand - with 3/4 fourth stage in formation we started to screen out switch & pump flush - got 825 gal flush away pressure got to 5620 psi we shut dwn pumps - when pressure dropped to 3400 psi attempted to pump more flush - did not move any fluid shut dwn pump - end of Job Pumped total 31,467 gals slick gell and X-Linked fluids - pumped total 318 sx attawa 20/40 sand - left approx 114 sx sand in csg = 855 Avg rate 10 > 33 bpm - max rate 45.8 bpm - Avg pressure 3750 psi max pressure 5637 psi Used approx 145 gal diesel today - Everyone worked safe today OSHA MAN HRS: OTHERS: 228 TOTAL: SAFETY MEETINGS HELD: 228 CUMULATIVE SAFETY HOURS: RIG: 287 TOTAL: 287 Fluid Lost To Formation Daily Cumulative Hours Charged To: Contractor Chevron Other Total 0 Remarks GRA Accidents: NA Chevron % WBS Element No. (Capital) UWDCBD2028-COM \$69,540 \$69,540 Daily Intangible Cost: Daily Tang. Cost \$0 Daily Comp Cost Cum Intangible Cost: \$84,624 Cum Tang Cost \$6,117 Cum Comp Cost: \$90,741 WBS Element No. (Exp) Cum Well Cost: Total Appr Final Drilling Cost Previous Comp Cst\$ API Well No: 43-015-30559 307/799-7201 **MCBU** WO Rep: N.G Merkley Profit Cntr Rig: Rep Phone: Utah Federal KK Well #: 1-141 Date: 20-Sep-02 Field: Huntington



					Cost Es	timate	XPENSI	√ersion 3.0
				APITAL			APENSI	
Chevro	<u>n</u>		WBS#:	UWDCBD:	2028-COM	WBS #:	· · · · · · · · · · · · · · · · · · ·	
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
	Rig - Daywork			0	0		0	C
74400002	Rig - Footage / Turnkey			0	0		0	(
	Fuel - Diesel / Motor Fuels			0	0		0	
	Utilities - Other (water)			0	0		0	(
74500023	Mobilization / De-Mobilization			0	0		0 0	(
0.4400000	Rig Costs Total			0	200		0	(
	Company Supervision Consultants	NGME	450	450	650	 	0	(
70000300	Supervision Total	NGME	430	450	850		- öl	(
74400004	Drilling Fluids			0	0	 	0	
74400004	Dilling Fluids							
71900500	Materials, Supply, Repair Parts			0	0		0 0	(
70/00==	Mud, Materials Total	Nichan hand for a set	4.055	1 255	3,720	 	0	
	Other Transportation Services		1,255	1,255 0	3,720	 	0	
	Directional Survey and Service Control String Rentals and Bits	USIS		0	0	-	0	(
14400007	Drin String rentals and Dits					-		······
72300100	Surface Equipment Rentals	Rain for Rent tanks	750	750	7,674		0	(
		Gardiners				 		
		Big Red hot oiler						
			:					
						†		
72300200	Subsurface Service Eq. Rentals		:	0	0		0	(
72000200	Cappanace Connected Transport							
74400009	Coil Tubing			0	0		0	(
74400010	Stimulation / Gravel Pack Materia		2,175	2,175	2,175		0	(
	Pumping Service	Halliburton frac lower zone	58,960		58,960		0	(
	Perforating & Electric Line Servic	Schlum blue streak	5,950	5,950	10,265		0	(
	Slickline Services			69.090	82,794		0	
	entract Rentals & Services Total			09,090			0	
	Solid Waste Disposal Waste Water Disposal			0			0	
74200600	Waste Disposal Total		 	Ö			Ö	
74400017				0	0		0	(
74400018				0	0		0	(
	Logging Wireline			0	0		0	(
74400020	LWD (Logging While Drilling)			0			0	
	Logging - Mud			0			0	
	Formation Evaluation Total	<u></u>		0			0	
71900021	Well Pipe Casing			0			0	(
	Well Pipe - Tubing Under 2" OD			0			0	
	Well Pipe - Tubing 2" OD and over Well Equipment / Materials / Wel			0			0	
	Surface Lifting Eq. / Materials	ADD AGICO		Ö			0	
7 1300 100	Tangible Equipment Total			0			Ŏ	
74400024	Cement & Cementing			Ō			0	(
	Fishing Costs			0	0		0	(
	Equipment Lost in Hole			0			0	(
74500021	Site Work / Roads / Locations	Benco		0			0	
94100700	Capitalized G&A			0			0	
		Total Field Estimate (Daily)		69,540			0	
		Cumulative (Previous Day)	A)		90,741			1
		Total Estimated Cost (Incl. G&	A)	I	90,741	I		'
1				s	\$\$		\$:	\$\$
Days on L	ocation: 3	Original Appropriations		├				
Proposed		Total Appropriated						
T								
Rig:				Prepared		N.G Merkle		10005
Field:	Huntington Lease:	Utah Federal KK Well No.:	1-	141	Date THR	U:	09/20	/2002

T195 ROPE & C-01 43-015-30559

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Utah	<u>Feder</u>	al KK	1	-141						Dai	ly Com	pletion	ı / WO Repo	rt Version 3.0
Start Date:		08/14/2002		Actual Days:	4	1	Auth. Days	s:		TD:	4,240'	PBTD:	4,177'	
Job Description	on: Co	mpletion			·				1	KB Correction		11'	Job Code:	
													•	
Fluid Type:	2% Kcl							Weight:		8.4pp	g			
Prod. Casing	Size:	5 1/2"	WT:	17	Grade:	P110		Set @	MD:	4.	240'		Cmt. Top @	3070'
Liner OD:			Wt:		Grade:			Set@	MD:		Тор @МІ	D:	•	
Tubing OD	Wt.	Grade		Threads	Depth						Details			
Packer	@		Packe	r Make & Mode	el		Perfora	ations:			Details			
							4036	<u>'-4045' -</u>	402	0'-4023'	4 spf 120 c	deg phasir	ng-**Re-perf w/ po	wer Jet gun
Fish Top:				Details:										
Hrs. From:	To:	Operations Cov	ering :	24 Hours - End	ing at Midnigh	nt (24:00 h	ırs)							·
08:00	10:00	RDMO Hallil	burto	n frac equip	ment - hau	off flow	back fr	ac fluids	s = 75	5 bbls				
' '		Note: plan o	n mo	ving Key Ri	#906 in M	londay a	afternoo	n to C/C	114	I+/- sx frac	sand & se	t isolation	plug	
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SAFETY MEE			844		OSHA MAN I	-rs:		RIG:			ERS:		86 TOTAL:	86
CUMULATIVE		OURS:	Mtg	4				RIG:		-		-	373 TOTAL:	373
Fluid Lost To			Daily			Cumulativ	e:						,	
Hours Charge	ed To:		Contr	actor:		Chevron:	<u></u>			Other:			Total:	0
Remarks:														
G&A:		H2S:			Accidents:		NA		T	Chevron %:		-		
Daily Intangib	le Cost:	\$910	Daily	Tang. Cost:	\$()	Daily 0	Comp Cos	t:	\$910	WBS Ele	ment No. (Ca	apital) UWDCBD2	028-COM
Cum Intangibl		\$85,534		Tang Cost:	\$6,1		Cum C	Comp Cost	t:	\$91,651		ment No. (E)		
Previous Com	p Cst\$		Final	Drilling Cost			Cum V	Vell Cost:				Total App		
												API Well		30559
	MCBU			Rig:			Rep Pl			/799-7201	wo i		N.G Merkley	
Field:	Huntingto	n		Lease: Uta	h Federal	KK		Well #:		1-141		Date:	21-Sep-02	

Daily Cost Estimate Version 3.0 **EXPENSE CAPITAL** WBS#: UWDCBD2028-COM WBS #: Chevron Cost Description Vendor Breakdown Daily Breakdown Daily Cum Element 74400001 Rig - Daywork 0 0 0 0 0 0 74400002 Rig - Footage / Turnkey 0 71290100 Fuel - Diesel / Motor Fuels 0 0 0 0 0 0 71290300 Utilities - Other (water) 74500023 Mobilization / De-Mobilization 0 0 0 n 0 0 0 0 Rig Costs Total 200 0 0 94100900 Company Supervision 0 450 450 1 100 0 0 NGME 70000300 Consultants Supervision Total 450 1,300 0 0 0 0 74400004 Drilling Fluids 0 71900500 Materials, Supply, Repair Parts 0 0 0 0 n 0 Mud, Materials Total 4,180 0 460 460 0 73400300 Other Transportation Services Nielson haul frac wtr 74400006 Directional Survey and Service Costs 0 0 0 0 0 0 74400007 Drill String Rentals and Bits 7,674 Rain for Rent tanks 0 72300100 Surface Equipment Rentals Gardiners Big Red hot oiler 0 0 0 72300200 Subsurface Service Eq. Rentals 이 0 0 74400009 Coil Tubing 2,175 0 74400010 Stimulation / Gravel Pack Materia Protech RA tag 0 0 58,960 0 74400011 Pumping Service Halliburton frac lower zone 0 74400014 Perforating & Electric Line Servic Schlum blue streak 0 0 0 10,265 0 0 0 74400015 Slickline Services Contract Rentals & Services Total 460 83,254 0 0 0 0 0 O 74200300 Solid Waste Disposal 0 0 0 0 74200600 Waste Water Disposal 0 0 Waste Disposal Total 0 0 0 0 0 0 74400017 Coring 74400018 Testing 0 0 0 0 0 0 0 74400019 Logging Wireline 74400020 LWD (Logging While Drilling) 0 0 0 0 0 0 0 0 74400021 Logging - Mud Formation Evaluation Total 0 0 0 0 0 0 71900021 Well Pipe Casing 0 n 71900020 Well Pipe - Tubing Under 2" OD 0 0 0 0 0 0 n 71900022 Well Pipe - Tubing 2" OD and over 71900100 Well Equipment / Materials / Well ABB Vetco 0 6.117 0 0 0 0 71500100 Surface Lifting Eq. / Materials 0 ٥ 6,117 0 0 Tangible Equipment Total 0 74400024 Cement & Cementing 0 0 0 0 0 0 0 74400025 Fishing Costs n 0 0 0 74400013 Equipment Lost in Hole 0 980 0 0 74500021 Site Work / Roads / Locations 94100700 Capitalized G&A 0 0 0 0 0 Total Field Estimate (Daily) 910 **Cumulative (Previous Day)** Total Estimated Cost (Incl. G&A) 91,651 0 \$\$\$ \$\$\$ Days on Location: Original Appropriations 4 0 Proposed Days: 0 **Total Appropriated** N.G Merkley Prepared By: Rig: Huntington Utah Federal KK Well No. 1-141 Date THRU: 09/21/2002 Lease Field

T195 ROTE SEC-01 43-015-30559.

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	reu	erai nn		-141	·-··								Version 3.0
Start Date:		08/14/200	02	Actual Days:	5		Auth. Days:	,	TD:	4,240'	PBTD:	4,177'	
Job Description	on:	Completion							KB Correction	n:	11' J	ob Code:	
	2% Ko							Weight:	8.4pp				
Prod. Casing	Size:	5 1/2"	WT:	17	Grade:	P110		Set @ M	D: 4	,240'		Cmt. Top (<u>3070'</u>
Liner OD:			Wt:		Grade:			Set@ M	D:	Top @M	ID:		
Tubing OD	Wt.	Grade		Threads	Depth					Details	•		
					1								
Packer	<u>_</u>	Γ	Packe	r Make & Mod	el	<u> </u>	Perfora	tions:		Details			
							4036'	-4045' - 40	020'-4023'	4 spf 120	deg phasing	-**Re-perf w/	power Jet gun
Fish Top:				Details:									
									11.1				
Hrs. From:	To:	Operations (`overing '	24 Hours - End	ting at Midnig	ht (24:00 h	rs)						
HIS. FIGHT.	110.	Operations C	overing 2	E4 110013 - E110	ang at wilding	111 (24.001)							
ļ <u>.</u>		Non contract			1/2:	. Die in e	م المبير م	ad C/O ac	nd Manday	offernoon	prepare to f	roo middlo	
0:	24:00					/ Rig in c	m well al	nu C/O Sa	nu Monday	anemoon -	- prepare to i	rac midule	
	 	and upper	zone o	n Thursday	next								
	<u> </u>												
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	1												
	 	Note: M/o	انمط بمغا	h haakhaa	enroad con	an araya	Liate tod	lay and no	w have ST	of LIT 36 -	100 location	where we ca	n get
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<u> </u>	 	Halliburtoi	n equipi	ment on loc	ation to fra	C 9/23/U							
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SAFETY ME					OSHA MAN	HRS:		RIG:	ОТ	HERS:		TOTAL:	
CUMULATIV	E SAFE	TY HOURS:	Mtg	4				RIG:	-		3	73 TOTAL:	373
Fluid Lost To	Formati	on	Daily	:		Cumulativ	ve:						
Hours Charge	ed To:			ractor:		Chevron:			Other:		Īī	Fotal:	0
Remarks:										***			
Tomarks.													
CRA		H2S:			Accident-				Chevron %:				
G&A:			I	T 0 :	Accidents		ID-11 7	Same Oct		WD0 E	omont No. (Oc-	ital) I NAPOF	D2028-COM
Daily Intangib				Tang. Cost:		0		Comp Cost:	\$800				DZUZO-CUM
Cum Intangib		\$86,334		Tang Cost:	\$6,	117		Comp Cost:	\$92,45	I WBS ER	ement No. (Exp		
Previous Con	np Cst\$		Final	Drilling Cost			I Cum M	Vell Cost:			Total Appr:	. () 	5-3057
				I			Te =		07/700 700	, Kua	API Well N		3-3057
Profit Cntr	MCBI			Rig:			Rep Pl		07/799-720	1 JWO		V.G Merkley	-
Field:	Huntii	ngton		Lease: Ut	ah Federal	KK		Well #:	1-141		Date:	22-Sep-0	IZ.



Daily Cost Estimate Version 3.0 **EXPENSE** CAPITAL WBS#: UWDCBD2028-COM WBS #: Chevron Cost Daily Cum Description Vendor Breakdown Daily Breakdown Element 74400001 Rig - Daywork 0 0 0 0 0 0 0 74400002 Rig - Footage / Turnkey 0 0 0 0 71290100 Fuel - Diesel / Motor Fuels 0 0 0 0 71290300 Utilities - Other (water) 0 74500023 Mobilization / De-Mobilization 0 0 0 0 0 0 Rig Costs Total 200 0 0 94100900 Company Supervision 0 450 450 1.550 0 0 NGME 70000300 Consultants U 450 1,750 0 Supervision Total 0 0 74400004 Drilling Fluids O 0 0 0 0 71900500 Materials, Supply, Repair Parts 0 0 0 0 Mud, Materials Total 0 4,180 0 0 73400300 Other Transportation Services Nielson haul frac wtr 0 74400006 Directional Survey and Service Costs O 0 0 0 0 74400007 Drill String Rentals and Bits O 350 8,024 0 0 72300100 Surface Equipment Rentals Rain for Rent tanks Gardiners 350 Big Red hot oiler 0 0 O 0 72300200 Subsurface Service Eq. Rentals 0 n 0 0 74400009 Coil Tubing 74400010 Stimulation / Gravel Pack Materia Protech RA tag 2,175 0 0 0 58,960 0 0 0 74400011 Pumping Service Halliburton frac lower zone 74400014 Perforating & Electric Line Servic Schlum blue streak 0 10,265 0 0 0 ō 0 74400015 Slickline Services 0 350 83,604 0 **Contract Rentals & Services Total** 0 0 74200300 Solid Waste Disposal 0 C 0 0 0 74200600 Waste Water Disposal 0 0 0 0 0 Waste Disposal Total 0 0 0 Ō 74400017 Coring 0 0 0 74400018 Testing 0 0 0 0 0 74400019 Logging Wireline 74400020 LWD (Logging While Drilling) 0 0 0 0 0 0 0 0 74400021 Logging - Mud 0 Formation Evaluation Total 0 Λ 0 0 71900021 Well Pipe Casing 71900020 Well Pipe - Tubing Under 2" OD 71900022 Well Pipe - Tubing 2" OD and over 0 0 0 0 0 0 0 0 0 0 71900100 Well Equipment / Materials / Well ABB Vetco 0 0 6,117 0 0 0 0 0 71500100 Surface Lifting Eq. / Materials 0 Tangible Equipment Total 0 0 6,117 74400024 Cement & Cementing 0 0 0 0 0 0 0 74400025 Fishing Costs 0 0 이 0 74400013 Equipment Lost in Hole 980 0 0 74500021 Site Work / Roads / Locations ō 0 n U 94100700 Capitalized G&A 800 0 Total Field Estimate (Daily) Cumulative (Previous Day) Total Estimated Cost (Incl. G&A) 92,451 0 **\$\$\$** \$\$\$ Original Appropriations 5 Days on Location: **Total Appropriated** C Proposed Days: n N.G Merkley Prepared By: Rig: 09/22/2002 Utah Federal KK Well No.: 1-141 Date THRU: Huntington Lease Field

T195 ROPE SEC-01 43-015-30559



3 '

Utah Federal KK 01-141 Daily Completion / WO Report Version 3.0 PBTD: Auth. Days: 4,240' 4,177' 08/14/2002 6 KB Correction: 11' Job Code: Job Description Completion Fluid Type: 2% Kcl Weight: 8.4ppg Prod. Casing Size Set @ MD: 4,240 Cmt. Top @ 3070' 5 1/2" 17 Grade: P110 Liner OD: Wt: Grade: Set@ MD: Top @MD: Tubing OD Wt. Details Grade Threads Depth Perforations: Details Packer @ Packer Make & Mode 4 spf 120 deg phasing-**Re-perf w/ power Jet gun 4036'-4045' - 4020'-4023' Fish Top: Details: Hrs. From: To: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) MI-Key Rig #906 will rig up 9/24/02 to clean out sand - spot pump and load with water 17:00 17:30 OTHERS: OSHA MAN HRS: RIG: TOTAL: SAFETY MEETINGS HELD: RIG: 373 TOTAL: 373 **CUMULATIVE SAFETY HOURS:** Mtg Fluid Lost To Formation Cumulative: Hours Charged To: Remarks: Total: Chevron: Other: Contractor: Accidents: Chevron %: WBS Element No. (Capital) UWDCBD2028-COM Daily Intangible Cost: Daily Tang. Cost Daily Comp Cost: \$2,820 \$2,820 Cum Tang Cost: Cum Comp Cost: \$95,271 WBS Element No. (Exp) Cum Intangible Cost: \$89,154 \$6,117 Previous Comp Cst\$ Final Drilling Cost Cum Well Cost: Total Appr: 43-015-30559 API Well No: WO Rep: N.G Merkley Rig: Rep Phone: 307/799-7201 Profit Cntr MCBU 23-Sep-02 Well #: 1-141 Date: Field: Huntington Lease: Utah Federal KK



Daily Cost Estimate Version 3.0 **EXPENSE CAPITAL** Chevron WBS#: UWDCBD2028-COM WBS #: Cost Cum Description Vendor Breakdown Daily Breakdown Daily Cum Element 74400001 Rig - Daywork 74400002 Rig - Footage / Turnkey 0 0 0 O 71290100 Fuel - Diesel / Motor Fuels 0 0 0 0 0 0 0 71290300 Utilities - Other (water) 0 74500023 Mobilization / De-Mobilization 0 0 0 0 0 0 0 0 **Rig Costs Total** 200 94100900 Company Supervision 0 0 0 NGME 1,550 70000300 Consultants 0 O 0 Supervision Total 0 1,750 0 0 74400004 Drilling Fluids 0 0 0 0 0 71900500 Materials, Supply, Repair Parts 0 0 0 Mud, Materials Total 0 0 0 0 0 73400300 Other Transportation Services 445 445 0 Nielson haul pump 4,625 74400006 Directional Survey and Service Costs 0 0 0 0 0 O 74400007 Drill String Rentals and Bits 0 72300100 Surface Equipment Rentals Rain for Rent tanks 475 1,125 9,149 n n Gardiners 650 Big Red hot oiler 72300200 Subsurface Service Eq. Rentals 0 O 0 0 74400009 Coil Tubing 0 0 0 74400010 Stimulation / Gravel Pack Materia Protech RA tag 0 2.175 0 0 0 74400011 Pumping Service Halliburton frac lower zone 0 58,960 0 74400014 Perforating & Electric Line Servic Schlum blue streak 0 0 10,265 0 74400015 Slickline Services 0 0 0 **Contract Rentals & Services Total** 85,174 0 1.570 0 74200300 Solid Waste Disposal 0 0 0 0 74200600 Waste Water Disposal 0 0 0 0 Waste Disposal Total 0 0 0 0 74400017 Coring 0 0 0 0 74400018 Testing 0 0 0 0 74400019 Logging Wireline 0 0 0 0 74400020 LWD (Logging While Drilling) 0 0 0 0 0 0 0 74400021 Logging - Mud 0 Formation Evaluation Total 0 0 0 0 71900021 Well Pipe Casing 0 0 0 0 71900020 Well Pipe - Tubing Under 2" OD 71900022 Well Pipe - Tubing 2" OD and over 0 0 0 0 0 0 0 0 71900100 Well Equipment / Materials / Well ABB Vetco 0 6.117 0 0 71500100 Surface Lifting Eq. / Materials 0 0 0 0 Tangible Equipment Total 0 6,117 0 0 74400024 Cement & Cementing 0 0 ō 0 0 0 74400025 Fishing Costs 0 O 0 0 0 0 74400013 Equipment Lost in Hole 74500021 Site Work / Roads / Locations Nielson Blade road 1,250 1,250 2,230 О 0 94100700 Capitalized G&A 0 0 2,820 0 Total Field Estimate (Daily) Cumulative (Previous Day) Total Estimated Cost (Incl. G&A) 95,271 0 \$\$\$ \$\$\$ Days on Location: Original Appropriations 6 Proposed Days: n 0 Total Appropriated N.G Merkley Rig: Prepared By: Huntington Utah Federal KK Well No.: 1-141 Date THRU: 09/23/2002 Field: Lease:

024

TITS ROTE CEC-01 43-015-30559

CUNFIDENTIAL

Utah Federal KK 01-141 Daily Completion / WO Report Version 3.0 08/14/2002 Auth. Days: 4,240' PBTD: 4,177 Job Code: Job Description: KB Correction: 11' Completion Fluid Type: 2% Kcl Weight: 8.4ppg MD WT: Set @ Cmt. Top @ 3070' Prod. Casing Size: 5 1/2 Grade: P110 Top @MD Liner OD Wt: Grade Set@ MD: Threads Depth Details Tubing OD Wt. Grade WORK STRING EUE 2 7/8 6.5 J-55 Details Packer Make & Model Packer @ Perforations 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing-**Re-perf w/ power Jet gun Fish Top: Details: Hrs. From: To: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) SIWP "0" - Held safety mtg w/ crew went over todays oper rigging up & picking up tbg C/O frac sand 07:00 07:30 RU-Key rig #906 - ND-frac valve & NU-BOPS 07:30 10:30 13:30 PU-2 7/8" work string - TIH tag sand fill @ 3332 10:30 Wash & clean out frac sand to 4177' PBTD = 845' fill 16:00 13:30 Pull up hole to 4006' - SWIFN - Rise crews @ 1630 hrs 16:00 16:30 Note: Rig should be off location by 13:00 hrs wednsday - plan to perforate middle coal zone from 3970'-3974' - 3958'-3962' in the afternoon - prepare to Frac Thursday morning Crew worked safe today Used 28 gal diesel to day 32 TOTAL: SAFETY MEETINGS HELD **OSHA MAN HRS:** RIG: 56 OTHERS: 88 405 TOTAL: RIG: 461 CUMULATIVE SAFETY HOURS: Mtg 5 56 Cumulative: Daily: Fluid Lost To Formation Total Other Hours Charged To: Contractor Chevron: Remarks: Chevron %: H2S: Accidents: NA WBS Element No. (Capital) UWDCBD2028-COM Daily Comp Cost: \$6,535 Daily Intangible Cost: \$6,535 Daily Tang. Cost: Cum Tang Cost: \$6,117 Cum Comp Cost: \$101,806 WBS Element No. (Exp) Cum Intangible Cost \$95,689 Total Appr: Final Drilling Cost Cum Well Cost: Previous Comp Cst\$ 43-015-34559 API Well No: N.G Merkley Rep Phone: 307/799-7201 WO Rep MCBU Rig: Profit Cntr 24-Sep-02 Field: Huntington Lease: Utah Federal KK Well #: 1-141 Date:



Daily Cost Estimate Version 3.0 **EXPENSE** CAPITAL WBS#: UWDCBD2028-COM WBS #: Chevron Cost Description Vendor Breakdown Daily Breakdown Daily Cum Element 3,290 3,290 74400001 Rig - Daywork Key Rig #906 3,290 0 0 74400002 Rig - Footage / Turnkey 0 71290100 Fuel - Diesel / Motor Fuels 0 0 0 0 0 71290300 Utilities - Other (water) 0 0 0 74500023 Mobilization / De-Mobilization 0 0 0 0 3,290 0 0 Rig Costs Total 3,290 200 0 Ö 94100900 Company Supervision 0 70000300 Consultants NGME 450 0 450 2.000 Supervision Total 450 2,200 0 0 74400004 Drilling Fluids 0 O 0 0 71900500 Materials, Supply, Repair Parts 0 0 0 0 0 Mud, Materials Total 73400300 Other Transportation Services Nielson haul wtr 895 895 5,520 0 0 0 74400006 Directional Survey and Service Costs 0 0 74400007 Drill String Rentals and Bits 0 0 72300100 Surface Equipment Rentals 10,604 0 Rain for Rent tanks 150 1,455 655 Knight rentals bope 650 Gardiners backhoe Big Red hot oiler 0 0 72300200 Subsurface Service Eq. Rentals 0 0 74400009 Coil Tubing 0 0 74400010 Stimulation / Gravel Pack Materia Protech RA tag 0 2,175 0 0 0 0 0 58,960 74400011 Pumping Service Halliburton frac 74400014 Perforating & Electric Line Servic Schlum blue streak 0 10,265 0 0 0 0 0 74400015 Slickline Services Contract Rentals & Services Total 2,350 87,524 0 0 0 0 74200300 Solid Waste Disposal 0 74200600 Waste Water Disposal 445 445 445 0 0 Nielson disposal 0 0 445 **Waste Disposal Total** 445 0 0 74400017 Coring 0 0 74400018 Testing 0 0 0 0 74400019 Logging Wireline 0 0 0 0 0 0 74400020 LWD (Logging While Drilling) 0 0 0 74400021 Logging - Mud 0 0 0 **Formation Evaluation Total** 0 0 0 0 0 0 0 71900021 Well Pipe Casing n 71900020 Well Pipe - Tubing Under 2" OD 0 0 0 0 71900022 Well Pipe - Tubing 2" OD and over 0 0 0 0 71900100 Well Equipment / Materials / Well ABB Vetco 0 6,117 0 0 0 0 0 n 71500100 Surface Lifting Eq. / Materials Tangible Equipment Total 0 6,117 0 0 0 0 74400024 Cement & Cementing 0 n 0 0 0 74400025 Fishing Costs 0 0 0 0 74400013 Equipment Lost in Hole 0 0 980 0 ō 74500021 Site Work / Roads / Locations 1,250 0 0 0 94100700 Capitalized G&A Total Field Estimate (Daily) 6,535 Cumulative (Previous Day) Total Estimated Cost (Incl. G&A) 101,806 \$\$\$ \$\$\$ Days on Location: Original Appropriations n Total Appropriated Proposed Days: Prepared By: N.G Merkley Rig: 09/24/2002 Huntington Lease: Utah Federal KK | Well No.: 1-141 Date THRU: Field:



TIPS ROPE SEL 11. 43-015-30559

CUNFIDENTIAL

Utah Federal KK 01-141 Daily Completion / WO Report version 3.0 08/14/2002 Auth. Days: 4,240' PBTD: 4,177 Start Date: 8 Job Description: Completion KB Correction: 11' Job Code Weight: Fluid Type: 2% Kcl 8.4ppg Set @ MD WT: Grade: P110 4,240 Cmt. Top @ 3070' Prod. Casing Size: 5 1/2" 17 Top @MD Liner OD Wt: Grade: Set@ MD Threads Depth Details Tubing OD Grade EUE WS 2 7/8 6.5 J-55 Details Packer @ Packer Make & Model Perforations 4,000' WLTR 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing-**Re-perf w/ power Jet gun 3970'-3974' - 3958'-3962' 3922'-3925' - 3938'-3944' Fish Top: Details: Hrs. From: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) SIWP "0" psi - Held safety mtg w/ crew went over "TIF" + dangers while lay dwn tbg & RD 07:00 07:30 08:30 Displace casing with 2% KCL fluid 07:30 10:30 POH Lay dwn 2 7/8" tbg work string 08:30 RD Key Rig # 906 move off location - Rig moving to ST of UT 36-100 12:00 10:30 MIRU Schlumberger - RIH w/ WLTR packer get on depth - set isolation packer @ 4000' ok - POH LD setting tool 15:00 18:30 MU Two power Jet guns - to perf w/ loaded with .49 OD charge with 38" penetration - RIH got on depth Perforate middle ferron coalbed from 3970'-3974' - 3958'-3962' 4 spf 120 deg phasing all shots fired - PU #2 gun RIH got on depth Perforate upper ferron coalbed from 3922'-3925' - 3938'-3944' 4 spf 120 deg phasing all charges fired - RDMO Schlumberger Note: Halliburton to be on location @ 0730 hrs 9/26/02 Frac both middle & upper zone All hands worked safe today Used 16 gal diesel today **OSHA MAN HRS:** RIG: 56 OTHERS: 68 TOTAL: 124 SAFETY MEETINGS HELD: 473 TOTAL: RIG: 585 **CUMULATIVE SAFETY HOURS:** Mtg 6 112 Daily: Cumulative: Fluid Lost To Formation Total Hours Charged To: Contractor: Chevron: Other: Remarks H2S Chevron % Accidents: \$15,815 Daily Comp Cost: WBS Element No. (Capital) UWDCBD2028-COM Daily Intangible Cost \$15,815 Daily Tang. Cost: \$0 Cum Intangible Cost \$111,504 Cum Tang Cost: \$6,117 Cum Comp Cost: \$117,621 WBS Element No. (Exp) Final Drilling Cost Cum Well Cost: Total Appr: Previous Comp Cst\$ API Well No: 43-015-30559 N.G Merkley 307/799-7201 WO Rep: MCBU Rep Phone: Rig: Profit Cntr Field: Huntington Lease: Utah Federal KK Well #: 1-141 Date: 25-Sep-02

CONFIDENTIAL

Daily Cost Estimate Version 3.0 **EXPENSE CAPITAL** WBS# UWDCBD2028-COM WBS #: Chevron Cost Description Vendor Daily Breakdown Daily Cum Breakdown Element 74400001 Rig - Daywork Key Rig #906 1,990 1,990 0 74400002 Rig - Footage / Turnkey 0 0 71290100 Fuel - Diesel / Motor Fuels 0 0 0 0 0 71290300 Utilities - Other (water) 0 0 0 74500023 Mobilization / De-Mobilization 0 0 0 0 1,990 5,280 0 0 Rig Costs Total 94100900 Company Supervision 200 0 0 NGME 450 70000300 Consultants 450 2.450 0 0 Supervision Total 450 2,650 0 0 74400004 Drilling Fluids 0 O 0 0 71900500 Materials, Supply, Repair Parts 0 0 0 0 Mud, Materials Total 0 0 73400300 Other Transportation Services Nielson haul KCL wtr \$560 2,425 2.425 7.945 0 0 74400006 Directional Survey and Service C Rain for rent trkg \$1865 0 0 0 74400007 Drill String Rentals and Bits 0 0 72300100 Surface Equipment Rentals Rain for Rent tanks 150 3,150 13.754 0 0 Knight rentals bope 655 Gardiners backhoe 450 Big Red hot oiler 1,895 72300200 Subsurface Service Eq. Rentals 0 0 0 74400009 Coil Tubing 0 0 0 0 74400010 Stimulation / Gravel Pack Materia Protech RA tag 0 2,175 0 0 58,960 0 74400011 Pumping Service Halliburton frac 0 74400014 Perforating & Electric Line Servic Schlum blue streak 7,800 7,800 18,065 0 0 0 0 74400015 Slickline Services 0 Contract Rentals & Services Total 13,375 100,899 0 0 0 74200300 Solid Waste Disposal 0 0 0 74200600 Waste Water Disposal Nielson disposal 0 445 0 Waste Disposal Total 0 445 0 0 0 0 0 74400017 Coring 0 74400018 Testing 0 0 0 0 0 0 74400019 Logging Wireline 0 0 74400020 LWD (Logging While Drilling) 0 0 0 0 0 74400021 Logging - Mud 0 n 0 **Formation Evaluation Total** 0 0 0 0 0 0 71900021 Well Pipe Casing 0 0 71900020 Well Pipe - Tubing Under 2" OD 0 0 0 Ö 71900022 Well Pipe - Tubing 2" OD and over 71900100 Well Equipment / Materials / Well ABB Vetco 0 0 0 0 0 0 0 6,117 71500100 Surface Lifting Eq. / Materials 0 0 0 Tangible Equipment Total 0 6,117 0 0 0 0 74400024 Cement & Cementing 0 0 0 0 0 0 74400025 Fishing Costs 74400013 Equipment Lost in Hole 0 0 0 0 74500021 Site Work / Roads / Locations 0 980 0 ō 0 94100700 Capitalized G&A 0 1,250 0 15,815 0 Total Field Estimate (Daily) Cumulative (Previous Day) 117,621 0 Total Estimated Cost (Incl. G&A) \$\$\$ \$\$\$ **Original Appropriations** Days on Location: 8 O Proposed Days: Total Appropriated Prepared By: N.G Merkley Rig: Huntington Utah Federal KK Well No.: 09/25/2002 Lease Date THRU: Field:

TIPS ROPE :C-01 43-015-30559

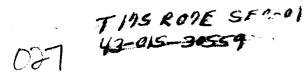
Field:

Utah Federal KK (2)1-141 Daily Completion / WO Report version 3.0 4,240' | PBTD: Auth. Days: 4,177' Job Code: KB Correction: 11' Job Description: Completion Weight: Fluid Type: 2% Kcl 8.4ppg Prod. Casing Size: MD Cmt. Top @ 3070' 5 1/2" WT: Grade: Set @ P110 17 4.240 iner OD: MD: Top @MD: Threads Tubing OD Wt Grade Depth Details 2 7/8 6.5 J-55 EUE Packer Make & Model Perforations: Details Packer @ 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing-**Re-perf w/ power Jet gun 4,000 WLTR 3970'-3974' - 3958'-3962' 3922'-3925' - 3938'-3944' Fish Top: Details: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) Hrs. From: To: 06:00 08:30 MIRU Halliburton frac equipment - Held safety mtg w/ all hands covered each persons job assignment safety dangers & RA tag material Frac middle & upper ferron coalbed - pump per/pad - formation broke @ 1248 psi - switch & pump 500 gal 15% HCL acid 08:30 10:00 continue with pre/pad - with acid in formation pressure dropped frm 2440 psi to 876 psi - pump rate 10.6 bpm start in with gel/pad - x-linked slurry rate @ 60.4 bpm - stage in 1# - 3# - 3# clean attawa 20/40 sand - 4# - 5# 6# Attawa 20/40 sand treated with Halliburton sand wedge - extended last three stages to use up extra sand went to flush displaced sand to perfs - Job went very well Fluid phase tagged with Sd-124 - sand phase tagged with Sc-46 Total fluid volume 47,169 gal - Total propent 106,500 lbs Avg pressure 1875 psi - Max pressure 2500 psi - Avg slurry rate 60.0 bpm - Max rate 61.5 bpm ISIP 1375 psi - 5 min 1246 psi - 10 min 1147 psi - 15 min 1082 psi RDMO Halliburton frac equipment from UT Fed KK 1-141 to ST of UT 36 - 100 10:00 12:00 Final report until further activities Everyone worked safe today Used 95 gal diesel today 186 TOTAL: OSHA MAN HRS: RIG: OTHERS: 186 SAFETY MEETINGS HELD: CUMULATIVE SAFETY HOURS: Mtg RIG: 112 659 TOTAL: 771 Fluid Lost To Formation Daily Cumulative Total: Other Hours Charged To: Contractor: Remarks: G&A H2S Chevron %: Accidents: WBS Element No. (Capital) UWDCBD2028-COM Daily Intangible Cost: \$84,150 Daily Tang. Cost \$0 Daily Comp Cost: \$84,150 Cum Comp Cost: \$201,771 WBS Element No. (Exp) Cum Intangible Cost: \$195,654 Cum Tang Cost: \$6,117 Total Appr: Cum Well Cost Final Drilling Cost Previous Comp Cst\$ 43-015-30559 API Well No: WO Rep: N.G Merkley 307/799-7201 Profit Cntr MCBU Rig: Rep Phone: Utah Federal KK Lease: Well # 1-141 Date 26-Sep-02 Huntington

CHARTAL

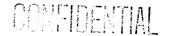
Daily Cost Estimate Version 3.0 **EXPENSE** CAPITAL WBS#: UWDCBD2028-COM WBS #: Chevron Cost Daily Cum Vendor Breakdown Daily Cum Breakdown Description Element 0 Key Rig #906 0 5,280 74400001 Rig - Daywork 0 0 0 0 74400002 Rig - Footage / Turnkey 0 0 0 0 71290100 Fuel - Diesel / Motor Fuels 71290300 Utilities - Other (water) 0 0 0 0 o 0 0 74500023 Mobilization / De-Mobilization 0 **Rig Costs Total** 0 0 5,280 Ö 0 94100900 Company Supervision 0 200 450 2,900 0 0 70000300 Consultants NGME 450 0 0 Supervision Total 450 3,100 74400004 Drilling Fluids 0 0 71900500 Materials, Supply, Repair Parts

Mud, Materials Total 0 0 0 0 0 0 0 0 0 0 0 7,945 73400300 Other Transportation Services Nielson haul 0 0 0 0 74400006 Directional Survey and Service Costs 0 74400007 Drill String Rentals and Bits 0 0 0 16,404 0 72300100 Surface Equipment Rentals Rain for Rent tanks 150 2,650 0 Knight rentals bope Gardiners backhoe Big Red hot oiler 2,500 Misc costs 72300200 Subsurface Service Eq. Rentals 0 0 0 0 74400009 Coil Tubing 0 O 74400010 Stimulation / Gravel Pack Materia Protech RA tag 2,975 2,975 5,150 74400011 Pumping Service 77,210 136,170 0 0 77,210 Halliburton frac 0 0 74400014 Perforating & Electric Line Services 0 18,065 0 0 0 74400015 Slickline Services 82,835 183,734 0 0 **Contract Rentals & Services Total** 0 0 0 74200300 Solid Waste Disposal 0 0 74200600 Waste Water Disposal Nielson disposal 865 865 1,310 865 1,310 ō 0 Waste Disposal Total 74400017 Coring 0 0 0 0 0 0 0 0 74400018 Testing n 0 0 0 74400019 Logging Wireline 74400020 LWD (Logging While Drilling) 0 0 0 0 0 0 74400021 Logging - Mud 0 0 0 0 0 Formation Evaluation Total 0 0 0 0 0 71900021 Well Pipe Casing 71900020 Well Pipe - Tubing Under 2" OD 0 0 0 0 71900022 Well Pipe - Tubing 2" OD and over 0 0 0 0 0 ō 71900100 Well Equipment / Materials / Well ABB Vetco 6,117 71500100 Surface Lifting Eq. / Materials 0 0 0 6,117 0 0 0 Tangible Equipment Total 0 0 74400024 Cement & Cementing 0 0 0 0 0 74400025 Fishing Costs 0 0 74400013 Equipment Lost in Hole ō 74500021 Site Work / Roads / Locations 0 2,230 0 n 0 0 0 94100700 Capitalized G&A Total Field Estimate (Daily) 84,150 U **Cumulative (Previous Day)** Total Estimated Cost (Incl. G&A) 201,771 0 \$\$\$ \$\$\$ **Original Appropriations** Days on Location: 9 Proposed Days: 0 Total Appropriated Prepared By: N.G Merkley Rig: Utah Federal KK | Well No.: 09/26/2002 1-141 Date THRU: Huntington Lease: Field



GUNFIDENTIAL

Utah Federal KK 1-141 Daily Completion / WO Report Version 3.0 Auth. Days: 4,240' PBTD: 4,177' 08/14/2002 10 11' KB Correction: Job Description: Job Code: Completion Weight: 8.4ppg Fluid Type: 2% Kcl Cmt. Top @ 3070' MD Prod. Casing Size: Grade P110 Set @ 4,240 5 1/2" Grade: MD: Top @MD: Liner OD Wt Set@ Depth Threads Details Tubing OD Wt Grade 2 7/8 6.5 J-55 EUE Packer @ Packer Make & Model Perforations: Details 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing-**Re-perf w/ power Jet gun 3970'-3974' - 3958'-3962' 3922'-3925' - 3938'-3944' Details: Fish Top: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) To: Hrs. From: 07:00 07:30 Safety Meeting: 4 pts tif. SIWP: 0 psi 07:30 09:00 Move in Rig up. Lay hardline N/D Frac. Valve. N/U bope, Test bope 250 psi low / 3500 psi high good 09:00 10:00 Rih w/ retrieving head, picking up 2 7/8" tbg. Tag up at 3900'. Clean out frac sand to 4000' top of RBP. 10:00 13:30 Circ. Clean. Release plug. Tooh lay down plug. Tih w/ Pinned notched collar, 1 jt 2 7/8" tbg, PSN, 2 7/8" tbg. Tag up at at 4145' 13:30 17:00 Clean out Frac sand to 4177' pbtd. Circ. Clean. Pull end of tbg to 4135' Secure well for night. 50 OTHERS: OSHA MAN HRS: RIG: 23 TOTAL: SAFETY MEETINGS HELD: 844 162 682 TOTAL: **CUMULATIVE SAFETY HOURS:** Mtg 8 Fluid Lost To Formation Daily: Cumulative: Contractor: Other: Total: 0 Hours Charged To Chevron: Remarks: Diesel Used: 69 gals AM: Run tracer log Chevron %: Accidents: WBS Element No. (Capital) UWDCBD2028-COM \$13,997 Daily Intangible Cost: \$13,997 Daily Tang. Cost: Daily Comp Cost: Cum Comp Cost: \$215,768 WBS Element No. (Exp) \$209,651 Cum Tang Cost: \$6,117 Cum Intangible Cost: Total Appr: Previous Comp Cst\$ Final Drilling Cost Cum Well Cost: 93-015-30559 API Well No: WO Rep 435/828/6054 Steve Kebert MCBU Rep Phone: Profit Cntr Rig: 10-Oct-02 Utah Federal KK Well #: 1-141 Date Huntington Lease: Field:



Daily Cost Estimate EXPENSE CAPITAL WBS #: WBS#: UWDCBD2028-COM Chevron Cost Daily Cum Description Vendor Breakdowi Daily Element 4,084 4,084 74400001 Rig - Daywork Key Rig #906 9,364 0 0 0 0 74400002 Rig - Footage / Turnkey n 71290100 Fuel - Diesel / Motor Fuels 0 0 0 0 0 ō 0 71290300 Utilities - Other (water) 0 74500023 Mobilization / De-Mobilization 300 300 300 0 0 Nielsons 4,384 9.664 0 0 **Rig Costs Total** 300 300 500 0 0 94100900 Company Supervision 70000300 Consultants 0 2,900 0 0 **Supervision Total** 300 3,400 0 0 74400004 Drilling Fluids 0 0 n 71900500 Materials, Supply, Repair Parts 0 0 0 0 0 0 Mud, Materials Total 0 0 3,780 3,780 11,725 0 0 73400300 Other Transportation Services Nielson haul 74400006 Directional Survey and Service Costs 0 0 0 0 74400007 Drill String Rentals and Bits O O 21,937 5,533 0 0 72300100 Surface Equipment Rentals Rain for Rent 2,633 1,500 Knight 1,400 Gardiners Big Red hot oiler Misc costs 72300200 Subsurface Service Eq. Rentals 0 0 0 74400009 Coil Tubing 0 0 0 5,150 74400010 Stimulation / Gravel Pack Materia Protech RA tag 0 0 0 74400011 Pumping Service Halliburton frac 0 136,170 0 0 0 18,065 0 0 74400014 Perforating & Electric Line Services 0 0 0 74400015 Slickline Services 9.313 193,047 0 0 **Contract Rentals & Services Total** 0 0 74200300 Solid Waste Disposal 0 1,310 Nielson disposal 0 0 0 74200600 Waste Water Disposal 0 1,310 0 0 Waste Disposal Total 0 74400017 Coring 0 0 0 0 0 0 0 74400018 Testing 0 0 0 74400019 Logging Wireline 0 74400020 LWD (Logging While Drilling) 0 0 0 0 0 0 a 0 74400021 Logging - Mud 0 0 0 0 Formation Evaluation Total 71900021 Well Pipe Casing 71900020 Well Pipe - Tubing Under 2" OD 0 0 0 0 0 0 0 0 71900022 Well Pipe - Tubing 2" OD and over 0 0 0 0 71900100 Well Equipment / Materials / Well ABB Vetco 0 0 0 6,117 0 0 71500100 Surface Lifting Eq. / Materials 0 0 0 0 0 6.117 **Tangible Equipment Total** 74400024 Cement & Cementing 0 0 0 0 0 0 O 74400025 Fishing Costs 0 0 0 74400013 Equipment Lost in Hole 0 2.230 0 0 74500021 Site Work / Roads / Locations 94100700 Capitalized G&A 0 0 0 0 13,997 Total Field Estimate (Daily) **Cumulative (Previous Day)** 215,768 0 Total Estimated Cost (Incl. G&A) \$\$\$ \$\$\$ Days on Location: **Original Appropriations** 10 0 Proposed Days 0 **Total Appropriated** Steve Kebert Prepared By: Rig: 10/10/2002 Utah Federal KK | Well No.: Date THRU: Huntington Lease: Field:



7 175 RODE SEC-01



Utah Federal KK Daily Completion / WO Report version 3.0 4,240' PBTD: 08/14/2002 Auth. Days: 4,177 11 KB Correction: Job Description: Completion Job Code: Fluid Type: 2% Kcl Weight: 8.4ppg Prod. Casing Size: 5 1/2" Set @ MD: Cmt. Top @ Grade: 3070' 17 P110 4,240 Liner OD Wt: Grade: Set@ MD: Top @MD: Wt. Threads Depth Details Tubing OD Grade EUE 2 7/8 6.5 J-55 Packer @ Packer Make & Model Perforations: Details 4036'-4045' - 4020'-4023' 4 spf 120 deg phasing-**Re-perf w/ power Jet gun 3970'-3974' - 3958'-3962' 3922'-3925' - 3938'-3944' Details: Fish Top: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs) Hrs. From: To: 07:30 Safety Meeting: 4 pts tif. 07:00 SIWP: 0 psi / End of tbg 4135' 07:30 09:30 R.U. PLS. Run a tracer log from 4125' to 3610'. Made 2 passes. Down load data, data good. R.D. PLS wire-line. Pull end of tbg to 4086' and land same. N/D bope, N/U well-head. 09:30 10:30 10:30 14:00 Rih w/ 2 1/2"x2"x20, 12- 1 1/2" sinker bars, 12- 3/4"x40" stabilizers, 147- 3/4" rods w/ 4 guides per rod. space out same. Secure well. Rig down move off location. 14:00 15:00 Turn well over to Production Operations SAFETY MEETINGS HELD: OSHA MAN HRS: RIG: OTHERS: TOTAL: 1 Mtg CUMULATIVE SAFETY HOURS: 9 162 682 TOTAL: 844 Fluid Lost To Formation Daily: Cumulative: Hours Charged To: Contractor: Chevron: Other: Total: 0 Remarks: Chevron % Accidents: N/R WBS Element No. (Capital) UWDCBD2028-COM Daily Intangible Cost \$21,780 Daily Tang. Cost: \$0 Daily Comp Cost \$21,780 Cum Intangible Cost: \$211,701 Cum Tang Cost: \$25,847 Cum Comp Cost: \$237,548 WBS Element No. (Exp) Previous Comp Cst\$ Final Drilling Cost Cum Well Cost: Total Appr API Well No: 43-045-345-5 435/828/6054 WO Rep: Steve Kebert Profit Cntr MCBU Rig: Rep Phone: Key Utah Federal KK Well #: 1-141 Date 11-Oct-02 Field: Huntington Lease:

Daily Cost Estimate Version 3.0

CAPITAL EXPENSE

				CAPITAL		E	XPENS	
Chevro	n		WBS#:	UWDCBD:	2028-COM	WBS #:		
Cost	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
Element	<u> </u>					2.00		
	Rig - Daywork	Key Rig #906	3,650	3,650 0	13,014 0	ļ	0	0
	Rig - Footage / Turnkey Fuel - Diesel / Motor Fuels			0	0		0	0
	Utilities - Other (water)		:	0	0		0	0
	Mobilization / De-Mobilization	Nielsons		0	300		0	<u>~</u>
7400025	Rig Costs Total			3,650	13,314		0	Ö
94100900	Company Supervision	SWK	300	300	800		0	0
	Consultants			0	2,900		0	0
	Supervision Tota			300	3,700		0	0
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0	ļ	0	0
	Mud, Materials Tota			0	0		0	0
	Other Transportation Services	Nielson haul	500	500	12,225		0	0
	Directional Survey and Service C	Josts		0	0		0	0
/440000/	Drill String Rentals and Bits			U	0	l -	U	
72300100	Surface Equipment Rentals	Rain for Rent		1,250	23,187		0	0
12300100	Canade Equipment Nentals	Knight	500	1,230	20,107			
		Gardiners	750				i	
		Big Red hot oiler						
		Misc costs						
72300200	Subsurface Service Eq. Rentals			0	0		0	0
		<u> </u>						
	Coil Tubing		į.	0	0		0	0
	Stimulation / Gravel Pack Materi			0	5,150		0	0
	Pumping Service	Halliburton frac		0	136,170	<u> </u>	0	0
	Perforating & Electric Line Services	ces		0	18,065 0	 	0	0
	ontract Rentals & Services Tota	I.		1,750	194,797	 	0	0
	Solid Waste Disposal		-	1,730	···	— —	0	- 0
	Waste Water Disposal	Nielson disposal		0			0	0
74200000	Waste Disposal Tota			0	1,310		ŏ	0
74400017				0	0		0	0
74400018				Ō	0		0	0
	Logging Wireline			0	0		0	0
	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	Formation Evaluation Tota			0	0		0	0
	Well Pipe Casing			0	0		0	0
	Well Pipe - Tubing Under 2" OD		12,830	12,830	12,830	-	0	0
	Well Pipe - Tubing 2" OD and ov			0	0		0	0
	Well Equipment / Materials / We		6.000	6 000	- 7		0	0
/1500100	Surface Lifting Eq. / Materials Tangible Equipment Tota	Rods	6,900	6,900 19,730	6,900 25,847	 	0	0
74400004	V	1		·	·····		0	0
	Cement & Cementing Fishing Costs		-	0	0		0	0
	Equipment Lost in Hole			0	0		0	- 0
	Site Work / Roads / Locations		1	0	2,230	t	0	- 0
	Capitalized G&A			Ö	0	t	ő	Č
3.700700		Total Field Estimate (Daily)		25,430	<u>*</u>	†	0	
		Cumulative (Previous Day)		-,,,,,,		1		
		Total Estimated Cost (Incl. Ga	&A)		241,198			0
				\$:	\$\$		\$\$	\$
Days on Lo		Original Appropriations				L		
Proposed I	Days: 0	Total Appropriated						
						04		
Rig:	Key	1		Prepared E		Steve Kebe		10000
Field:	Huntington Lease:	Utah Federal KK Well No.	: 1-1	141	Date THR	U:	10/11/	2002



	Tubing Detail										Physical Inventory					
Jts.	Description	Ref.#	O.D.	I.D.	Length	Depth	Ref.#	To Loca	ation	Cond.	Rec. Doc.	Installed in Well	Cond.	Balance	Cond.	ELP - 400
	Original KB to Tubing Head Flange				11.00	0.00	1	131 jts 2 7/8" tbg (4073')	Α	ELP: 62672 C	YES	Α	N/A		
	Tbg hanger		7 1/16"	2 7/8"	0.55	11.00										
130	2 7/8*, 6.5#, J-55, eue tbg	1	2 7/8"	2.441	4041.40	11.55										
	PSN	_	2 7/8"	2.250	1.10	4052.95										
1	2 7/8*, 6.5#, J-55, eue tbg	1	2 7/8"	2.441	31.33	4054.05										
	Pinned notched collar		2 7/8*	2 7/8"	0.45	4085.38										
						4085.83										
			,													
								RODS:		Α	ELP: 62672 C	YES	Α	N/A		
								See Below								
			.,,													
	Rod Detail									CASING	LINER CEMENT DETA	ILS:				
	Polished Rod		1.25"		26.00	26.00		CEMENT CO.:			CMT PMP RATES:			EST. TOC:		
	Rod subs 1-2', 1-4', 1-6'		3/4"		12.00	38.00		RETURNS ON JOB?			HOLE SIZE:			CSG RECIPROCATED:		
	Rods— 3/4" w/ 4 guides per rod		3/4"		3675.00	3713.00	1	SPACER TYPE & VOL.			PLUG BUMPED?					
	Sinker bars		1.50"		300.00	4013.00		CASING SET @ TVD:			SPACER TYPE & VOL:					
12	Stabilizers 40" each		3/4"		45.00	4058.00	1	CEMENT	SACKS	TYPE	ADDITIVES	YIELD	PMP TIME	COMP STR @1224 HRS	WL	WT PPG
	21/2"x2"x20' pump		2.5*		20.00	4078.00		LEAD:								
								TAIL:								
								REMARKS:								
Details:			A		•	String:				WBS:	UWDCBD2028-COM				Page:	1 OF 1
	Steve Kebert				Field:	Huntington				Lease:	Utah Federal KK	-	Well#:	1-141		10/11/2002

· .			DEDAD	ST#		F UTA		LIDOE				0		ENDEC				F	ORM 8
029				ON OF									5. LE	ghlight EASE DE JTU-7	SIGNATI	ON A	ND SE	RIAL NUM	BER:
WELI	L COM	MPLET	ION	OR R	ECO	MPLE	TIC	N RE	EPOF	RT AND	LOG	.	6. IF	INDIAN,			R TRIE	SE NAME	-
1a. TYPE OF WELL:		OI WI		GA W	AS Z] DI	RY [<u> </u>	OTH	ERITIO	ENTI	Al	7. U	NIT or CA	AGREE	MEN	ГИАМ	E	
b. TYPE OF WORK	: HORIZ. [LATS. [DE EN	EP-	RE EN	- ITRY] Di	IFF. ESVR.[OTF	NET U	EN I I	AL	8. W	ELL NAM				1-141	
2. NAME OF OPERA Texaco Ex		on and F	Produc											PI NUMBI 43015		— 9			
3. ADDRESS OF OP		d	₩ Ho	uston		STATE	TΧ	770	099		NUMBER: 1) 561-		100	ELD AND		OR W	ILDCA	Т	
4. LOCATION OF W							NIESAN.	1				WOODE AND AND	11. (QTR/QTR	, SECTIO	ON, T	OWNS	HIP, RANG	 SE,
AT SURFACE:				_				1		HERIO!)		- 2	MERIDIAN ESE	N: 1		's		
AT TOP PRODUC			RTED BEL	.ow: Sa	ame a	s surra	ce			XPIRE 1/-1/-			111111111111111111111111111111111111111	COUNTY			1:	3 STATE	UTAH
								1						mery					UIAH
7/29/2002):	15. DATE T. 8/3/20	02	VACATATA	10/1	1/2002		da	BANDON	ED .	READY TO	PRODUC	E 🔽	17 ₁₀ ELE				RT, GL): 13' KE	3
18. TOTAL DEPTH:	MD 4.	,240 .240	1	9 PLUG B	ACK T.D.	: MD 4,			20. IF	MULTIPLE CO	OMPLETION	IS, HOW I	MANY?*	21 DEP PL	TH BRID .UG SET:		MD TVD		
22. TYPE ELECTRIC			ICAL LOC	SS RUN (Su	ibmit copy			CBL	-8-16	23									
Array Induct Compensate	ion w/L	inear Co	orrelat	ion/GR			lec,	11-13	-02	WAS WEL		Y?	NO NO NO	/	YES YES YES		(Subm	nit analysis) nit report) nit copy)	
24. CASING AND LI	NER RECO	ORD (Report a	all strings	set in well)														
HOLE SIZE	SIZE/G	RADE	WEIGHT	(#/ft.)	TOP (N	MD)	вотто	M (MD)		CEMENTER EPTH	CEMENT NO. OF S		SLUF		СЕМЕ	NT T	OP **	AMOUN	T PULLED
12 1/4"	8 5/8	K-55	24		0	1	- 55	6			G	430			(CIR			
7 7/8"	5 1/2		17	-	0		4,2	240			RFC	150			307	0/0	BL		
	a control beautiful		3175.50											- 17	E	G	E	VE	D
															n	CI	3	2002	
																01	9	LOOL	
25. TUBING RECOR	D														D	[V]	SIO	NOF	
SIZE	DEPT	H SET (MD)	PACK	ER SET (ME	0)	SIZE		DEPTH	SET (MD) PACKE	R SET (MD)	1	SIZE	O	EPTH SE	ET (N	D)	PACKER:	SET (MD)
2 7/8"	4	,086																	
26. PRODUCING IN										27. PERFOI									
FORMATION		TOP	evocar.	воттом	Call (Vice-19)	TOP (TV	-777	вотто	100000000000000000000000000000000000000		L (Top/Bot -	3160W	SIZE	NO. HOL	1000	_		ATION STA	TUS
(A) Ferron up		_	922	3,94		3,92		3,9		3,922		,944	.45	36	$\overline{}$	_		Squeezed	౼
(B) Middle Co			958	3,9	_	3,95		3,9		3,958		,974	.45	32	_	en (_	Squeezed	౼
(C) Lower Co	aı	4,0)20	4,04	45	4,02	.0	4,0	145	4,020	4	,045	.45	48	280		=-	Squeezed	౼
(D)															Ор	en [Squeezed	Ц
28. ACID, FRACTUR		MENT, CEME	NT SQUE	EZE, ETC.													_		
	NTERVAL							_		OUNT AND T									
3922-3944';										06, 500					_	_			
4020-4023';	4036-4	045'	Pum	ped 31	,467 g	gals of	Delta	Frac	with 2	0,400 lb	s of 20	40 sa	nd, 1-	3 ppg					
29. ENCLOSED ATT	ACHMENT	rs:														30	WELI	STATUS:	
ELECTE	RICAL/MEC	CHANICAL LO	GS					GEOLOGI	C REPOR	т 🔲	DST REPOR	RT _	DIREC	TIONAL S	SURVEY	1	Pr	oduc	ina
SUNDR	Y NOTICE	FOR PLUGG	ING AND	CEMENT V	'ERIFICA'	TION		CORE AN	ALYSIS		OTHER:							Judo	9

									J.	CUMEN	DENTI	\ [
31. INITIAL PRO	DUCTION			_	INT	ERVAL A (As sho	wn in item #26)			UUINI II		11
10/17/200		TEST DA 10/17	TE: 7/200	2	HOURS TESTED	D :	TEST PRODUCT RATES:	ION	OIL - BBL:	GAS - MCF: 2	WATER - BB 96	L: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PR	RESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCT RATES:	TION	OIL - BBL:	GAS - MCF:	WATER - BB	.: INTERVAL STATUS:
					INT	ERVAL B (As sho	wn in Item #26)					
DATE FIRST PR	ODUCED:	TEST DA	ATE:		HOURS TESTE	D:	TEST PRODUCT RATES:	ION	OIL – BBL:	GAS – MCF:	WATER - BB	L: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PR	RESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCT RATES: []	TION	OIL - BBL:	GAS MCF:	WATER - BB	L: INTERVAL STATUS:
	· · · · · · · · · · · · · · · · · · ·				INT	ERVAL C (As sho	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DA	ATE:		HOURS TESTED	D:	TEST PRODUCT RATES:	ION	OIL - BBL:	GAS - MCF:	WATER - BB	L: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PR	RESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUC' RATES:	TION	OIL - BBL:	GAS - MCF:	WATER - 8B	L: INTERVAL STATUS:
	<u> </u>				INT	ERVAL D (As sho	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DA	ATE:		HOURS TESTED	D:	TEST PRODUCT RATES:	ION	OIL - BBL:	GAS - MCF:	WATER - BB	L: PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PR	RESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCT	TION	OIL – BBL:	GAS - MCF:	WATER - BB	L: INTERVAL STATUS:
32. DISPOSITIO	ON OF GAS (Sol	d, Used for I	Fuel, Ver	nted, Etc.)			-				<u> </u>	
33. SUMMARY	OF POROUS ZO	ONES (Includ	ie Aquife	ers):				34	4. FORMATION	(Log) MARKERS:		
Show all importatested, cushion u	nt zones of poro ised, time tool o	sity and cont pen, flowing a	ents then and shut-	eof: Cored intervin pressures and	rals and all drill-sten I recoveries.	n tests, including de	epth interval					
Formation	on	Top (MD)		tom ID)	Descrip	otions, Contents, et	c.			Name		Top (Measured Depth)
Ferron		3,700	4,2	240 San	ndstone, Sha	ale and Coa	ıl	E	Mancos Sh Blue Gate Top of "A"	Shale		0 100 3,922
										F	REC	
35. ADDITIONA	L REMARKS (II	nclude plugg	ging proc	cedure)							OCT 3	1 2002
										_	DIVISI	ON OF
										0	IL, GAS A	ND MINING
36. I hereby cer	rtify that the for	regoing and	attached	information is	complete and corr	rect as determined	i from all available	reco	ords.			
NAME (PLEAS	SE PRINT) Ed	lna Will	1						Tech.			
SIGNATURE	Ed	na	W	llers	~~ <u>~</u>		DATE	0/2	8/2002			
This report m	nust be subm	nitted with	in 30 d	lays of							2 96 AS - MCF: WATER - BBL: INTERVAL STATUS:	

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

1	DIVISION OF OIL, GAS AND MIN	IING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74822
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	new wells, significantly deepen existing wells below curre sterals. Use APPLICATION FOR PERMIT TO DRILL for	nt bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL		iii oi saar proposais.	8. WELL NAME and NUMBER:
	GAS WELL W OTHER		Utah Federal "KK"1-141
2. NAME OF OPERATOR: Chevron U.S.A. Inc.			9. API NUMBER: 4301530559
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
11111 S. Wilcrest	Y Houston STATE TX ZIP 7	7099 (281) 561-4991	Buzzard Bench
4. LOCATION OF WELL FOOTAGES AT SURFACE: 860' F	SL & 1176' FEL		COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RAN	ige, meridian: SESE 1 17S 07	'E S	STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pe	ertinent details including dates, depths, volum	nes, etc.
Effective June 1 2002 the	e operator changed from Texaco E	exploration & Production, Inc. to	Chevron U.S.A. Inc.
Encoure dans 1, 2002 and	, oporator onangea wem reaces =	,	
Vanath	W lookson	TITLE Regulatory Spec	rialist
NAME (PLEASE PRINT) Kenneth	W. Jackson		лапос
SIGNATURE Kuth	ach	DATE 7/10/63	

(This space for State use only)

RECEIVED

JUL 1 4 2003

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	·	DIVISION OF OIL, GAS AND M		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases	
	SUNDRY	NOTICES AND REPORT	S ON WE	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		new wells, significantly deepen existing wells below ou aterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bottom-hole de form for such propo	opth, reenter plugged wells, or to sals.	7. UNIT of CA AGREEMENT NAME:
1. TY	PE OF WELL OIL WELL	GAS WELL OTHER			8. WELL NAME and NUMBER: See attached list
2. N/	ME OF OPERATOR:				9. API NUMBER:
	O ENERGY INC.	N2615			Multiple
	obress of operator: 00 Farmington Bldg K,Suit _{cit}	y Farmington STATE NM ZR	_p 87401	PHONE NUMBER: (505) 324-1090	10. FIELD AND POOL, OR WILDCAT: Buzzard Bench
	OCATION OF WELL				_
FC	OOTAGES AT SURFACE:				COUNTY: Emery
Q [*]	TR/QTR, SECTION, TOWNSHIP, RAM	IGE, MERIDIAN:			STATE: UTAH
11.	CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
	TYPE OF SUBMISSION			TYPE OF ACTION	•
$\overline{}$	NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
لــا	(Submit in Duplicate)	ALTER CASING	FRACTUR	É TREAT	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	STRUCTION	TEMPORARILY ABANDON	
		CHANGE TO PREVIOUS PLANS	R CHANGE	TUBING REPAIR	
		CHANGE TUBING	PLUG AN	ABANDON	VENT OR FLARE
	SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BAG	ж	WATER DISPOSAL
	(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCT	TON (START/RESUME)	WATER SHUT-OFF
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMA	TION OF WELL SITE	OTHER:
		CONVERT WELL TYPE	RECOMP	ETE - DIFFERENT FORMATION	
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all	pertinent details i	ncluding dates, depths, volume	es. etc.
Eff		the operator changed from Chevi			
BL	.M #579173				
Sta	ate and Fee Bond #104	.312762			
					•
¥,	al ofactor				
		Regulatory Specialist ChevronT	exaco for Cl	nevron U.S.A. Inc.	N0210
NAM	E (PLEASE PRINT) Tav	nes L. Death	mı	u Vice f	President-land
SIGN	ATORE TOMB	X Veott	DA	TE 8/16/0	94

(This space for State use only)

APPROVED 9/30/2004

Corlene Russell

Division of Oli, Gas and Mining (See Inst.

Earlone Russell, Engineering Technicism

(See Instructions on Reverse Side)

SEP 2 8 2004

RECEIVED

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00		Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00		Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00		Gas Well	EMERY	SWSE	26 25	18S-7E
43-015-30247-00-00		Gas Well Gas Well	EMERY EMERY	NWNW	35 35	18S-7E 18S-7E
43-015-30248-00-00 43-015-30249-00-00		Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00		Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00		Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00		Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00		Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00		Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00		Gas Well	EMERY	NWNE	9	18S-7E
	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10 10	18S-7E
43-015-30277-00-00		Gas Well Gas Well	EMERY EMERY	NWSE SESE	4	18S-7E 18S-7E
43-015-30280-00-00	UTAH FED Q 4-44 UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
	UTAH FED D 35-12	Gas Well	EMERY	SWSW	35	178-7E
	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00		Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00		Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00		Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00		Gas Well	EMERY	NWSE	2	18S-7E
	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00		Gas Well	EMERY	SENW NWNE	16 16	18S-7E 18S-7E
43-015-30312-00-00		Gas Well Gas Well	EMERY EMERY	SESE	14	18S-7E
43-015-30313-00-00 43-015-30314-00-00		Gas Well	EMERY	NWNW	14	18S-7E
43-015-30315-00-00		Gas Well	EMERY	SENE	23	18S-7E
43-015-30316-00-00		Gas Well	EMERY	NWNW	24	18S-7E
	D & A JONES 15-68	Gas Well	EMERY	NENW	15	18S-7E
	D&D CURTIS 14-54	Gas Well	EMERY	SENE	14	18S-7E
	P & K PEACOCK 8-62	Gas Well	EMERY	SWNE	8	18S-7E
43-015-30321-00-00	PEACOCK TRUST 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00		Water Disposal Well	EMERY	NWNW	14	18S-7E
	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15 8	18S-7E 18S-7E
	PEACOCK TRUST 8-61	Gas Well Gas Well	EMERY EMERY	NESE NENE	7	18S-7E
43-015-30327-00-00		Gas Well	EMERY	SENW	8	18S-7E
	PEACOCK TRUST 8-63 D&A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
	UTAH STATE 36-78	Gas Well	EMERY	SWSW	36	17S-7E
43-015-30383-00-00		Gas Well	EMERY	SESE	3	18S-7E
43-015-30384-00-00		Gas Well	EMERY	NENE	3	18S-7E
43-015-30385-00-00	USA 11-70	Gas Well	EMERY	SWSE	11	18S-7E
43-015-30386-00-00	USA 11-71	Gas Well	EMERY	SWNE	11	18S-7E
43-015-30387-00-00	USA 11-72	Gas Well	EMERY	NWNW	11	18S-7E
43-015-30388-00-00		Gas Well	EMERY	NWSW	11	18S-7E
43-015-30389-00-00		Gas Well	EMERY	SENE	34	17S-7E
43-015-30390-00-00		Gas Well	EMERY EMERY	SESW NENW	34 6	17S-7E 17S-9E
	ST OF UT EE 06-138	Gas Well Gas Well	EMERY	NWNE	7	175-9E 17S-8E
) ST OF UT AA 07-106) ST OF UT BB 09-119	Gas Well	EMERY	SESW	9	175-8E
	ST OF UT BB 09-119 ST OF UT CC 10-124	Gas Well	EMERY	SENE	10	175-8E
	ST OF UT DD 31-98	Gas Well	EMERY	NWSW	31	17S-8E
	FEDERAL T 27-85	Gas Well	EMERY	SENW	27	18S-7E
43-015-30441-00-00	UP&L 06-102	Gas Well	EMERY	NENW	6	17S-8E
43-015-30442-00-00	UP&L 06-104	Gas Well	EMERY	NESE	6	17S-8E
43-015-30443-00-00	WM S IVIE ET AL 09-118	Gas Well	EMERY	SWNE	9	17S-8E

API Well Number Well Name	Well Type	County Name		Section	Twn-Rng 17S-8E
43-015-30444-00-00 ST OF UT BB 09-120	Gas Well	EMERY EMERY	NESE SWNW	9 26	175-6E 18S-7E
43-015-30445-00-00 FEDERAL A 26-88	Gas Well	EMERY	NWSW	20 35	18S-7E
43-015-30448-00-00 FEDERAL A 35-89	Gas Well Gas Well	EMERY	NESW	23	18S-7E
43-015-30447-00-00 FEDERAL C 23-84 43-015-30448-00-00 FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30448-00-00 FEDERAL P 3-92 43-015-30449-00-00 FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00 FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00 FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00 FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00 FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00 ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E 18S-7E
43-015-30455-00-00 FEDERAL T 27-86	Gas Well	EMERY	SENE SESE	27 27	18S-7E
43-015-30456-00-00 FEDERAL T 27-87	Gas Well Gas Well	EMERY EMERY	NWSW	27	18S-7E
43-015-30457-00-00 FEDERAL T 27-90	Gas Well	EMERY	NESW	10	17S-8E
43-015-30458-00-00 ST OF UT FF 10-125 43-015-30459-00-00 ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00 ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00 GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00 ST OF UT BB 05-107	Gas Well	EMERY	SENW	5	17S-8E
43-015-30480-00-00 ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00 ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00 ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5 6	17S-8E 17S-8E
43-015-30483-00-00 UP&L 06-103	Gas Well	EMERY EMERY	NESW NENW	15	17S-8E
43-015-30484-00-00 AMERICA WEST GROUP ET AL 15-126	Gas Well Gas Well	EMERY	NENE	15	17S-8E
43-015-30485-00-00 W H LEONARD ET AL 15-127	Gas Well	EMERY	SENW	8	17S-8E
43-015-30486-00-00 ROWLEY 08-111 43-015-30490-00-00 SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00 SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00 ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00 ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00 ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00 ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00 ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3 9	17S-8E 17S-8E
43-015-30501-00-00 SEELEY FARMS 09-117	Gas Well	EMERY EMERY	NWSW	15	17S-8E
43-015-30502-00-00 ST OF UT GG 15-128	Gas Well Gas Well	EMERY	SWSE	4	17S-8E
43-015-30503-00-00 ST OF UT BB 04-116 43-015-30504-00-00 ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00 BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00 ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00 UT FED KK 01-140	Gas Well	EMERY	SENW	1	17S-7E
43-015-30508-00-00 ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00 ST OF UT II 36-95	Gas Well	EMERY	NWNE SESE	36 23	17S-7E 17S-8E
43-015-30510-00-00 SWD 5	Water Disposal Well	EMERY	SENE	1	17S-7E
43-015-30511-00-00 UP&L FED 01-101	Gas Well Gas Well	EMERY EMERY	NENE	22	17S-8E
43-015-30520-00-00 ST OF UT SS 22-165	Gas Well	EMERY	NESW	35	16S-7E
43-015-30521-00-00 ZIONS FED 35-135R (RIG SKID) 43-015-30528-00-00 ST OF UT 14-170	Gas Well	EMERY	SWSE	14	17S-8E
43-015-30529-00-00 CONOVER 14-171	Gas Well	EMERY	NWSW	14	17S-8E
43-015-30530-00-00 ST OF UT 36-139	Gas Well	EMERY	NWSW	36	16S-7E
43-015-30533-00-00 ST OF UT FO 02-186	Gas Well	EMERY	NENW	2	17S-8E
43-015-30549-00-00 ST OF UT JJ 03-160	Gas Well	EMERY	NWNW	3	17S-8E
43-015-30550-00-00 ST OF UT 36-138	Gas Well	EMERY	SWNW	36 42	16S-7E 18S-7E
43-015-30551-00-00 UT FED P 12-153	Gas Well	EMERY	NWNW SENE	12 3	17S-8E
43-015-30552-00-00 ST OF UT CC 03-161	Gas Well	EMERY EMERY	NWSW	2	17S-8E
43-015-30553-00-00 ST OF UT FO 02-188	Gas Well Gas Well	EMERY	NENW	4	17S-8E
43-015-30554-00-00 ST OF UT BB 04-158	Gas Well	EMERY	SWNE	4	17S-8E
43-015-30555-00-00 ST OF UT BB 04-159	Gas Well	EMERY	SWNW		17S-8E
43-015-30556-00-00 MALONE 14-131 43-015-30559-00-00 UT FED KK 01-141	Gas Well	EMERY	SESE	1	17S-7E
43-015-30560-00-00 ST OF UT FO 02-189	Gas Well	EMERY	SWNE	2	17S-8E
43-015-30561-00-00 ST OF UT GG 15-184	Gas Well	EMERY	NWSE	15	17S-8E
43-015-30562-00-00 STATE OF UTAH "LL" 31-20	Gas Well	EMERY	NWNW		17S-8E
43-015-30566-00-00 ST OF UT "KK" 32-145	Gas Well	EMERY	NESE	32	16S-8E
43-015-30567-00-00 ST OF UT "KK" 32-144	Gas Well	EMERY	SWSW	32 18	16S-8E 17S-8E
43-015-30568-00-00 ST OF UT "AA" 18-153	Gas Well	EMERY	SESW	10	113-05

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30569-00-00	ST OF UT "AA" 07-146 ~	Gas Well	EMERY	NESW	7	17S-8E
43-015-30570-00-00	ST OF UT "AA" 18-154	Gas Well	EMERY	NESE	18	17S-8E
43-015-30571-00-00	ST OF UT "AA" 17-156	Gas Well	EMERY	SWSE	17	17S-8E
43-015-30572-00-00	ST OF UT "AA" 18-149	Gas Well	EMERY	SENW	18	17S-8E
43-015-30573-00-00	ST OF UT "MM" 20-192	Gas Well	EMERY	SENW	20	17S-8E
43-015-30574-00-00	ST OF UT "MM" 20-193	Gas Well	EMERY	NENE	20	17S-8E
43-015-30575-00-00	ST OF UT MM 20-194	Gas Well	EMERY	NWSW	20	17S-8E
43-015-30576-00-00	ST OF UT AA 07-147	Gas Well	EMERY	SESE	7	17S-8E
43-015-30577-00-00	ST OF UT BB 08-148	Gas Well	EMERY	NWSW	8	17S-8E
43-015-30578-00-00	ST OF UT AA 18-150	Gas Well	EMERY	NWNE	18	17S-8E
	ST OF UT NN 19-157	Gas Weli	EMERY	NENE	19	17S-8E
43-015-30580-00-00	ST OF UT AA 17-152	Gas Well	EMERY	NENE	17	17S-8E
43-015-30581-00-00	ST OF UT OO 16-190	Gas Well	EMERY	NESW	16	17S-8E
	ST OF UT PP 16-191	Gas Well	EMERY	NESE	16	17S-8E
43-015-30583-00-00	ST OF UT AA 17-151	Gas Weli	EMERY	NENW	17	17S-8E
43-015-30585-00-00	ST OF UT MM 21-195	Gas Well	EMERY	NENW	21	17S-8E
	ST OF UT GG 21-163	Gas Well	EMERY	NENE	21	17S-8E
43-015-30587-00-00	ZIONS FED 35-137 ~	Gas Well	EMERY	NESE	35	16S-7E
43-015-30589-00-00	UTAH FED 01-205D -	Gas Well	EMERY	SENW	1	17S-7E
	ZIONS FED 02-134	Gas Well	EMERY	NWNW	2	17S-7E
43-015-30591-00-00	UTAH FED 12-197	Gas Well	EMERY	SENE	12	17S-7E
43-015-30592-00-00	ST OF UT QQ 31-201~	Gas Well	EMERY	SESW	31	16S-8E
43-015-30593-00-00	ST OF UT AA 17-155	Gas Well	EMERY	SWSW	17	17S-8E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	EMERY	NESE	12	17S-7E
43-015-30602-00-00	UTAH FED 35-196	Gas Well	EMERY	NENW	35	16S-7E
43-015-30603-00-00	* · · · · · · · · · · · · · · · · · · ·	Gas Well	EMERY	SWNE	35	16S-7E
43-015-30604-00-00		Gas Well	EMERY	NESE	12	17S-7E
43-015-30605-00-00	*	Gas Well	EMERY	SENE	12	17S-7E
	ST OF UT QQ 31-204D -	Gas Well	EMERY	SESW	31	16S-8E
	ST OF UT QQ 31-203D~	Gas Well	EMERY	SESW	31	16S-8E
	ST OF UT QQ 31-202D-	Gas Well	EMERY	SESW	31	16S-8E
43-015-30609-00-00	ST OF UT HH 23-166	Gas Well	EMERY	NENW	23	17S-8E

.

OPERATOR CHANGE WORKSHEET

.031

X Change of Operator (Well Sold)

ROUTING

1. GLH 2. CDW

3. FILE

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below	has change	ed, effe	ctive:		. '	8/1/2004	,		
FROM: (Old Operator):				TO: (New (Operator):				
N0210-Chevron USA, Inc				N2615-XTO	Energy Inc				
11111 S Wilcrest				2700 1	armington A	ve, Bldg K	Suite 1		
Houston, TX 77099				Farmi	ngton, NM 8	7401			1
Phone: 1-(281) 561-4991				Phone: 1-(505	324-1090				1
CA	No.			Unit:					
WELL(S)									
NAME	SEC	TWN	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	1
ZIONS FED 35-135R (RIG SKID)	35	160S	070E	4301530521	13810	Federal	GW	P	С
ZIONS FED 35-137	35	160S	070E	4301530587	13811	Federal	GW	P	С
UTAH FED 35-196	35	160S	070E	4301530602		Federal	GW	APD	C
UTAH FED 35-136	35	160S	070E	4301530603		Federal	GW	APD	C
UT FED KK 01-140	01	170S	070E	4301530507	13553	Federal	GW	P	T
UP&L FED 01-101	01	170S	070E	4301530511	13546	Federal	GW	P	
UT FED KK 01-141	01	170S	070E	4301530559	13587	Federal	GW	P	
UTAH FED 01-205D	01	170S	070E	4301530589	13828	Federal	GW	P	C
ZIONS FED 02-134	02	170S	070E	4301530590		Federal	GW	APD	C
UTAH FED 12-197	12	170S	070E	4301530591		Federal	GW	APD	C
UTAH FED 12-199	12	170S	070E	4301530601		Federal	GW	APD	C
UT FED 12-200D	12	170S	070E	4301530604		Federal	GW	APD	C
UT FED 12-198D	12	170S	070E	4301530605		Federal	GW	APD	C
L M LEMMON 10-1	10	170S	080E	4301530242	11724	Fee	GW	P	
L & M CURTIS 10-58	10	180S	070E	4301530310	12201	Fee	GW	TA	
SWD 3	11			4301530303	12915	Fee	WD	I	
UT FED P 12-153	12	180S	070E	4301530551		Federal	GW	APD	C
UP&L14-53	14	180S	070E	4301530313	12333	Fee	GW	P	
SWD 1	24	180S	070E	4301530272	99990	Fee	WD	A	
A L JENSEN 27-9	27	210S	060E	4301530259	11990	Fee	GW	TA	
			I						_]

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/28/2004
- (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/28/2004

7/19/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: Is the new operator registered in the State of Utah: YES Business Number: 4.

5655506-0143

If NO, the operator was contacted contacted on: 5.

6a. (R649-9-2) Waste Management Plan has been received on:

to follow

6b. Inspections of LA PA state/fee well sites complete on:

being worked

7. Federal and Indian Lease Wells: The BLM and or or operator change for all wells listed on Federal or Indian le		ed the merger, i	name chang BIA	ge,
-				1
8. Federal and Indian Units:				
The BLM or BIA has approved the successor of unit opera	ator for wells listed on:	n/a	_	
9. Federal and Indian Communization Agreemen	nts ("CA"):			
The BLM or BIA has approved the operator for all wells l	isted within a CA on:	<u>n/a</u>		
10. Underground Injection Control ("UIC") The			isfer of Auth	ority to
Inject, for the enhanced/secondary recovery unit/project for	the water disposal well(s	s) listed on:	9/28/2004	-
DATA ENTRY:				
1. Changes entered in the Oil and Gas Database on:	9/30/2004			
2. Changes have been entered on the Monthly Operator Changes	nge Spread Sheet on:	9/30/2004	<u>4</u>	
3. Bond information entered in RBDMS on:	9/30/2004			
4. Fee/State wells attached to bond in RBDMS on:	9/30/2004			
5. Injection Projects to new operator in RBDMS on:	9/30/2004			
6. Receipt of Acceptance of Drilling Procedures for APD/New	on: 9/28	/2004		
FEDERAL WELL(S) BOND VERIFICATION:			· 	
1. Federal well(s) covered by Bond Number:	579173			
INDIAN WELL(S) BOND VERIFICATION:				
1. Indian well(s) covered by Bond Number:	n/a			
FEE & STATE WELL(S) BOND VERIFICATION	N:			
1. (R649-3-1) The NEW operator of any fee well(s) listed cov	ered by Bond Number	10431276	2	
2. The FORMER operator has requested a release of liability fi		√a		
The Division sent response by letter on:	n/a			
LEASE INTEREST OWNER NOTIFICATION:				
 (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this characteristics. 		d by a letter from 6/2004	the Division	
COMMENTS:				

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 200

U	3	9

	BUREAU OF LAND MAN	IAGEMENT			5 I some S	Periol No.		
SUNDE	SUBMIT IN TRIPLICATE - Other Instructions on reverse side To GNEIROY INC. GENEROY IN	•						
32 Do not use to abandoned w	his form for proposals t eli. Use Form 3160-3 (Al	o drill or to i PD) for such p	WELLS to re-enter an th proposals. 7. If Unit or CA/Agreement, Name and/or N 8. Well Name and No. All Wells on Lease 9. API Well No. Multiple 10. Field and Pool, or Exploratory Area Buzzard's Bench 11. County or Parish, State Emery, Utah ATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Tree Treat Reclamation Recomplete Tree Construction Recomplete Tree Construction Recomplete Tree Construction Resulting date of any proposed work and approximate duration the surface locations and Blands and Required subjects of all perhale the field and Repulse completion or recompletion in a new interval, a Form 3160-4 shall be field a rafter all requirements, including reclamation, have been completed, and the operator Changed from Chevron U.S.A. Inc. Title RVP-Lam Date 9/27/04 Title RVP-Lam Date 9/27/04 Title RAL OR STATE OFFICE USE TridDivision of Recources Trid	ne				
	RIPLICATE - Other inst	ructions on	reverse sid	le	6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/ 8. Well Name and No. All Wells on Lease 9. API Well No. Multiple 10. Field and Pool, or Exploratory Area Buzzard's Bench 11. County or Parish, State Emery, Utah REPORT, OR OTHER DATA tart/Resume) Water Shut-Off Well Integrity Other Operator Ch Abandon al f any proposed work and approximate duration true vertical depths of all pertinent markers are quired subsequent reports shall be filed within on in a new interval, a Form 3160-4 shall be filed markers are quired subsequent reports shall be filed within on in a new interval, a Form 3160-4 shall be filed markers are quired subsequent reports shall be filed within on in a new interval, a Form 3160-4 shall be filed markers are quired subsequent reports shall be filed within on in a new interval, a Form 3160-4 shall be filed markers are quired subsequent reports shall be filed within on in a new interval, a Form 3160-4 shall be filed markers are quired subsequent reports shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval, a Form 3160-4 shall be filed within on in a new interval and 3160-4 shall be filed within on in a new interval and 3160-4	ne and/or No.		
1. Type of Well	7 Other				8 Well N	ame and	No	
2. Name of Operator	- Outer				1			
XTO ENERGY INC.								
3a. Address 2700 Farmington Ave. Bldg K. S.	uite 1 Farmington, NM 87401	1	•	a code)		 	FI	
			324-1090	·	1	-		Area
	.,, .,,,,, <u>_</u>	7						
T.175, R.7E.	5.1	4	3.615	30559	Emen	y, Utah		
12. CHECK A	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposeds to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. ### UP And I was a such a such proposals. ### UP And I was a such a such proposals. ### UP And I was a such a such proposals. ### UP And I was a such a such a such proposals. ### UP And I was a such a such a such proposals. ### UP And I was a such a suc							
TYPE OF SUBMISSION			TYPE (OF ACTION				
	Acidize	Deepen Deepen		Production (Start	/Resume)	Q w	ater Shut-Off	
Notice of Intent	Alter Casing	_			,	□ w	ell Integrity	
Subsequent Report	Casing Repair	New Cons	struction 📮	Recomplete		XI o	ther Operat	or Change
	1 _	_			andon			
☐ Final Abandonment Notice	Convert to Injection	☐ Plug Back		Water Disposal				
Effective August 1, 2004, to XTO ENERGY INC.	for final inspection.) the operator for lease # U ide Bond is 579173 .	TU 74822 cha	nged from Ch	nevron U.S.A. In	c.	ra_	DEPT OF THE	MOAB FIELD OF
14. I hereby certify that the foregoi	ng is true and correct							
Name (Printed/Typed) EDWINS	. Eyan FR		Title 숙	VP-Lang)			
Signature Edwin	S. Gan. FR.		Date 9	127/04				
	THIS SPACE	FOR FEDERA	L OR STATI	E OFFICE USE				
						ate S	EP 29	2004
Conditions of approval, if any, are certify that the applicant holds legs which would entitle the applicant to	al or equitable title to those rigi	ice does not warr hts in the subject	NWELLS to re-enter an inch proposals. Ton reverse side 7. If Unit or CA/Agreement, Name and No. All Wells on Lease 9. API Well No. Multiple 10. Field and Pool, or Exploratory Area Buzzard's Bench 11. County or Parish, State Emery, Utah PATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Pen Production (Start/Resume) Water Shut-Off thure Treat Reclamation Well Integrity Construction Recomplete 12. Including earlier of any proposed work and approximate duration and Hack Water Disposal 13. including confliction or completion or recompletion or recompletion or recompletion or recompletion or some pleton or recompletion or some pleton or recompletion or recompletion or some pleton or recompletion or rec					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Cc: upo 6m

Conditions Attached

API Well Number	Well Name	Well Type	Well Status	County Name	Lease No.	Qtr/Qtr	Section	Location (Twn-Rng)
43-015-30507-00-00	UT FED KK 01-140	Gas Well	Producing	EMERY	UTU74822	SENW	1	17S-7E
¥43-015-30559-00-00	UT FED KK 01-141	Gas Well	Producing	EMERY	UTU74822	SESE	1	17S-7E
43-015-30511-00-00		Gas Well	Producing	EMERY	UTU74822	SENE	1	17S-7E
43-015-30589-00-00		Gas Well	Producing	EMERY	UTU74822	SENW	1	17S-7E
43-015-30590-00-00			Approved permit (APD); not yet spudded. Liut approved yet	EMERY	UTU74822	NWNW	2	17S-7E

XTO Energy Inc.
Well No. 01-101, 01-205D, 01-140, 01-141 and 02-134
Sections 1 and 2, T. 17 S., R. 7 E.
Lease UTU74822
Emery County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that XTO Energy Inc. is considered to be the operator of the above wells effective August 1, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000138 (Principal – XTO Energy Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43CFR 3106.7-2 continuing responsibility are met.

NOTE: The 02-134 is a pending Application for Permit to Drill. BLM approval to drill at this located has not yet been granted.

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	ADDOVED BY THE S	TATE		DEC	\P!\
SIGNATURE	Terkus	DATE	5/15/2007		
NAME (PLEASE PRINT)	PERKIN\$	TITLE		COMPLIANCE TEC	<u>H</u>
				Cate: Lo Cet Cate: Lo Cet Inilials:	RATOR D-OT DOC
XTO Energy Inc. is requesting As wells are drilled, addition	ng approval for the commingle of al sundries will be submitted to a	rtnese wells a add to our sur	face commingle.	e measurement.	
Notice of Intent to surface of nothing had been filed. We in Emery County and a spre meter then runs through a county and a spreen than the surface of the s	rells from Chevron/Texaco on Autommingle these wells and XTO E are including with this application adsheet showing production figurentral delivery point where allocated	n for surace c res for these ations are mad	ommingle a list of wells. Each well h	the wells has its own	
12 DESCRIBE PROPOSED OR COM	PLETED OPERATIONS. Clearly show all pert	tinent details includ	ling dates, depths, volume	es, etc. failed to file a	
	CONVERT WELL TYPE		DIFFERENT FORMATION		
(Submit Original Form Only) Date of work completion	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS		START/RESUME) OF WELL SITE	WATER SHUT-OFF OTHER	
SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL NAME	PLUG BACK	NDON	WATER DISPOSAL	
1/1/2004	CHANGE TO PREVIOUS PLANS	OPERATOR CHA		TUBING REPAIR VENT OR FLARE	
Approximate date work will start	CASING REPAIR	NEW CONSTRU	CTION	TEMPORARILY ABAN	DON
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE L	FRACTURE TRE	TAT	SIDETRACK TO REPA	AIR WELL
TYPE OF SUBMISSION		TYPE DEEPEN	OF ACTION	REPERFORATE CUR	RENT FORMATION
CHECK APPRO	PRIATE BOXES TO INDICATE I			RT, OR OTHER DAT	TA
QTR/QTR, SECTION, TOWNSHIP, RANGE, I				STATE: UTAH	
FOOTAGES AT SURFACE: 660' FSK	& 792' FEL			COUNTY: EMERY	
2700 Farmington, Bldg K-1 CHY Fa	armington STATE NM ZIP 874	401 [(3	03) 024 1000		
ADDRESS OF OPERATOR:	NINA 87		ONE NUMBER: 05) 324-1090	10. FIELD AND POOL, OR WILL FERRON SANDS	DCAT:
NAME OF OPERATOR: XTO ENERGY INC.				Various (sec	affected
TYPE OF WELL OIL WELL	GAS WELL 🚺 OTHER			LM LEMMON #10- 9. API NUMBER:	01
grili nonzontal taterais	ells, significantly deepen existing wells below current b s. Use APPLICATION FOR PERMIT TO DRILL form fo	or such proposals.		8. WELL NAME and NUMBER:	
			Γ	7. UNIT or CA AGREEMENT NA	ME
CHAIDRY N	OTICES AND REPORTS C	N WELLS		6. IF INDIAN, ALLOTTEE OR T	RIBE NAME:
DEF DIV	PARTMENT OF NATURAL RESOURCES ISION OF OIL, GAS AND MININ	iĞ		5. LEASE DESIGNATION AND SUTU-73965	SERIAL NUMBER

This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF

Federal Approval Of This Action is Necessary

RECEIVED MAY 1 8 2007

DIV. OF OIL, GAS & MINING

<u>Utah Wells Surfac</u>	ce Commingled a	t Huntington C	DP
	ADI#	Status	Lease
Well Name	API # 43-015-30484	Shut In	State
American West Group 15-128	43-015-30529	Producing	State
Conover 14-171	43-015-30478	Producing	State
Gardner Trust 16-121	43-015-30242	Producing	Federal
Lemmon LM 10-01	43-015-30556	Producing	State
Malone 14-131	43-015-30486	Producing	State
Rowley 08-111	43-015-30495	Producing	State
Seeley 08-112	43-015-30501	Producing	State
Seeley Farms 09-117	43-015-30608	Producing	State
State of Utah 16-8-31-12D		Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606		State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

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Utah Wells Surface	Commingled at H	untington CD	Р
	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

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Uta	ah Wells Surface	Commingled a	t Orangeville CD)P
Well Name	API#	Status	Lease	Notes
			[Fadasal	
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
	43-015-30328	Producing	Federal	
Peacock Trust 08-63	43-015-30321	Producing	Federal	
Peacock Trust 09-60	43-015-30498	Producing	State	
State of Utah 01-97	43-015-30687	Producing	State	
State of Utah 17-7-36-33R	43-015-30695	P&A	State	
State of Utah 17-8-19-11D		Producing	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509		State	
State of Utah II 36 96	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A		
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

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Ut	ah Wells Surface	Commingled	at Orangeville CDP	
USA 03-75	43-015-30384	Producing	Federal	
USA 11-72	43-015-30387	Producing	Federal	
USA 18-7-11-23	43-015-30640	Producing	State	
USA 34-80	43-015-30389	Shut In	Federal	
USA 34-82	43-015-30390	Producing	Federal	
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal	
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal	
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal	
Utah Federal D 34-12	43-015-30282	Producing	Federal	
Utah Federal D 35-13	43-015-30285	Producing	Federal	
Utah Federal D 35-14	43-015-30286	Producing	Federal	
Utah Federal D 35-15	43-015-30287	Producing	Federal	
Utah Federal H 06-21	43-015-30294	TA	Federal	
Utah Federal P 10-42	43-015-30276	Producing	Federal	
Utah Federal P 10-43	43-015-30277	Producing	Federal	
Utah Federal P 10-47	43-015-30258	Producing	Federal	
Utah Federal Q 04-44	43-015-30280	Producing	Federal	
Utah Federal R 09-45	43-015-30275	Producing	Federal	
Utah Federal S 08-46	43-015-30274	Producing	Federal	:
Utah State 01-76	43-015-30381	Producing	State	
Utah State 36-78	43-015-30382	Producing	State	:

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	Apr-05									CTION			PRODUCTION			A	CTUAL ALLOC	A LED SALES			(
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	Apr C5		Į				FIELS	DESTIMA	TED PR	ODUCTION				í		г	: Vente	d Wender	TOTAL	TOTAL	FIELD
Mells		Cays	MONTHLY WATER	Costal Statement	PROD %	FIELD EST PROD	irr Gas	Lse Use Gas	Vent ∵ Ga	od i Verled Gees	VENTED	LOA	FIELD ESTIMATED	4	ALES	Gas	CO2		VENTED	LGA (i)	PRODUCTION
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STATE OF HEAH

FORM 9

	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
SUNDR	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill	new wells, significantly deepen existing walls below current bottom-hole depth, reenter plugged wells, or to sterels. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL		8. WELL NAME and NUMBER:
		See attached list 8. API NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.	N2615	Multiple
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K,Sui	Farmington STATE NM 109 87401 (505) 324-1090	10. FIELD AND POOL, OR WILDCAT: Buzzard Bench
4. LOCATION OF WELL FOOTAGES AT SURFACE:		county: Emery
OTRIGTR, SECTION. TOWNSHIP, RA	NGE, MERIDIAN:	STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
(Submit in Duplicale)	ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
Approximate date work will start:	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
	COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volun	
Effective August 1,2004, for all wells on the attach	the operator changed from Chevron U.S.A. Inc. to XTO ENERGY ed list.	INC.
BLM #579173		
State and Fee Bond #10	4312762	PCO::
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		MAY 1 8 2007
_		DIV. OF OIL, GAS & MINIT
Kudlefacker		
Kenneth W. Jackson	Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc.	N0210
NAME (PLEASE PRINT) SIGNATURE SIGNATURE	mes L. Death TITLE VICE F	President-land
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(5/2000)

Coulent Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

SEP 2 8 2004

DIV. OF OIL, GAS A MINUTO

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING			6. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532			
CHNDDY	NOTICES AND REPORTS	ON WELLS		6. IF INDIAN, ALLOTTI	E OR TRIBE NAME:	
			er akussed walls of to	7. UNIT OF CA AGREE	MENT NAME:	
drill hortzonial tate	wells, significantly deepen existing wells below curn rate. Use APPLICATION FOR PERMIT TO DRILL to	rm for such proposals.	TIAL	8. WELL NAME and M	MBER:	
1. TYPE OF WELL OIL WELL	GAS WELL OTHER	UNFILLEN	HAL	FEDERAL A		
2. NAME OF OPERATOR:				9. API NUMBER: 4301530445		
XTO ENERGY INC. 3. ADDRESS OF OPERATOR:			E NUMBER:	10. FIELD AND POOL BUZZARD BI		
2700 Farmington Ave. Bldg k CITY	Farmington STATE NM ZIP	87401 (50	5) 324-1090	BOZZANO	LINOTTAGO	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815' F	NL & 897' FWL			COUNTY: EMER	Y	
QTRIQTR, SECTION, TOWNSHIP, RANG		7E		STATE:		
	L. Marinoville Official Control				UTAH	
11. CHECK APPR	OPRIATE BOXES TO INDICAT			RT, OR OTHER	RDATA	
TYPE OF SUBMISSION		TYPE C	OF ACTION	REPERFORA	TE CURRENT FORMATION	
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	FRACTURE TREAT	1	SIDETRACK	TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCT	TION	TEMPORARII	Y ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHAN	GE	TUBING REP		
	CHANGE TUBING	PLUG AND ABAND	ON	VENT OR FL		
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	A POTO E OLIMANO	WATER DISP		
Date of work completion:	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	PRODUCTION (ST.		OTHER: SL		
	CONVERT WELL TYPE	<u></u>	FFERENT FORMATION		OMMINGLE	
	MPLETED OPERATIONS. Clearly show all p	pertinent details including	detes, depths, volum	es, etc.		
VTO Energy Inc. proposes	to surface commingle the follow	ring two wells into	our Orangeville	e CDP:		
					Rench	
Federal A 18-7-26 #12; Se	ac 26-T18S-R07E; 1815' FNL & ac 22-T18S-R07E; 539' FSL & 1	89/" FWL; 43-01: 831' FEL: 43-01:	5-30445; UTU-6 5-30452; UTU-6	8535; Buzzard	Bench	
Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the						
Orangeville System.						
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	September Product - 11/2 September 1					
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MAME (PLEASE PRINT)	C. L. Rus		6/23/2005			
SIGNATURE	Cifasti	DATE				
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	Oll, Gas and Mining	Action Is Ne	rai Ut Triis Cessarv	į	UN 2 9 2005	
Date:	7/8/05 1 1800 100	ructions on Reverse Side)				
(52000) By:	October 1			DIV. OF	OIL, GAS & MINING	
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DIV. OF OIL, GAS & MINING

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74822 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below-citien bottom-hole depth, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 🔽 **UTAH FEDERAL KK 01-141** 2. NAME OF OPERATOR: 9. API NUMBER: **XTO ENERGY INC.** 4301530559 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WLDCAT: PHONE NUMBER: CITY AZTEC **BUZZ BENCH/FERRON COAL** 382 CR 3100 (505) 333-3100 STATE NM TIP 87410 4. LOCATION OF WELL FOOTAGES AT SURFACE: 860' FSL & 1176' FEL COUNTY: EMERY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE **17S** 7E STATE: **UTAH** 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION **ACIDIZE** DEEPEN REPERFORATE CURRENT FORMATION \mathbf{Z} NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start CASING REPAIR TEMPORARILY ABANDON NEW CONSTRUCTION 2/21/2008 CHANGE TO PREVIOUS PLANSE OUT OPERATOR CHANGE **TUBING REPAIR** S AN PLUG AND ABANDON CHANGE TUBING VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS ET CATE PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: ANT TO RELEASE OF RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Immediate temporary abandonment of this well is sought due to an underground fire in the refuse ash pit of the Huntington Power Plant. Wellbore diagram & TA Procedure as attached. COPY SENT TO OPERATOR REGULATORY COMPLIANCE TECH PERKINS NAME (PLEASE 2/21/2008 DATE Accepted by the RECEIVED (This space for State use only) Utan Division of Federal Approval Of This Oil, Gas and Mining Action Is Necessary FEB 2 5 2008

(See Instructions on Reverse Side)

(5/2000)

UTAH FEDERAL KK #01-141 860' FSL & 1,176' FEL, Sec 01, T17S, R7E **Emery County, UT**

Temporary Abandon Procedure

Lagla garante d

Formation:

Ferron Coal

Surf Csg:

8-5/8"; 24#, K-55 csg @ 556'. Csg cmt'd w/ 430 sks Class G. Topped out

w/ 85 sks Class G. Circ 5 bbls cmt to surf.

- 4

Prod Csq:

5-1/2", 17#, P-110, LTC csg @ 4,240'. PBTD @ 4,177'. Csg cmt'd w/

150 sks 10-2 RFC Cmt + additives. Did not circ cmt to surf.

Perfs:

3,922' - 3,925' w/ 4 spf

3,958' - 3,962' w/ 4 spf 3,970' - 3,974' w/ 4 spf 4,020' - 4,023' w/ 4 spf 4,036' - 4,045' w/ 4 spf

Tbg:

2-7/8", 6.5#, J-55, EUE, 8 rd

Rods:

3/4" Rods & 1-1/2" Sinker Bars

Pump:

2-1/2" x 1-1/4" x 16' RHAC

Current Status:

PU: 0 bopd, 5 bwpd, 75 mcfpd

Cont andditiv

- 1. Notify both Dustin Doucet, Utah Division of Oil, Gas & Mining at 801-538-5281 and Eric Jones, BLM at 435-259-2117, 48 hrs in advance of pending operations.
- 2. SD pumping unit. Lockout/Tagout all controls. Clamp off PR.
- 3. MIRU PU w/ pmp & pit.
- 4. Bleed well dwn. Kill well w/wtr if necessary.
- 5. TOH & LD 1-1/4" x 26' PR, 158 3/4" rods, 3 1-1/2" SBS, 4 7/8" x 4' stabilizers, & 2-1/2" x 1-1/4" x 20' RHAC pmp. ND WH. NU BOP.
- 6. Drop 2-7/8" SV. PT tbg to 1,500 psi for 10". Retr SV.
- 7. TOH w/ 2-7/8", 6.5#, J-55, EUE, 8 rd tbg.
- PU & TIH w/ 4-3/4" bit, bit sub, 5-1/2" csg scr, & 2-7/8" tbg to 3,950'. TOH & LD tbg, csg scr, & 1
- 9. MIRU WL. RIH w/5-1/2" CIBP. Set CIBP @ 3,870'. POH & RDMO WL.
- 10. ND BOP & NU WH.
- Banke ให้เรื่องโร 11. MIRU pmp trk. Press tst CIBP & csg to 500 psi for 30". Record press on a chart.
- 12. RIs press and close well in.
- 13. Approximately 72 hours after completing the press tst, run a baseline temperature survey from 1,000' back to surface.

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KB: 6,813' GL: 6,801' CORR: 12.0'

UTAH FEDERAL KK #01-141

WELLBORE DIAGRAM

DATA

LOCATION: 860' FSL & 1,176' FEL, SESE SEC 01, T-17-S, R-7-E

COUNTY/STATE: EMERY COUNTY, UT

FIELD: FERRON, BUZZARD BENCH

FORMATION: FERRON COAL.

FEDERAL LEASE: UTU-74822 API #: 43-015-30559 XTO ACCTG #: 110466

SPUD DATE: 07/28/02

COMPL DATE: 09/25/02

IP:

PRODUCTION METHOD: PPG

IBG: 2-7/8", 6.5, EUE, J-55

PERFS: 3,922' - 3,925', 3,958' - 3,962', 3,970' - 3,974', 4,020' - 4,023', & 4,036' - 4,045'.

HISTORY:

07/28/02; MIRU SAUER RIG #30. SPUD 12-1/4" HOLE & DRLD TO 321'.

<u>07/30/02:</u> DRLD 12-1/4" HOLE TO 558% SET 8-5/8", 24#, K-55 LTC CSG @ 556'. CMTD W/ 430 SKS CLASS G + ADDS. DID NOT CIRC CMT TO SURF.

07/31/02: TAG TOC @ 120'. TOP OUT W/ 85 SKS CLASS G. CIRC 5 BBLS CMT TO SURF.

08/03/02: DRLD 7-7/8" HOLE & REACHED DRILLER'S TD @ 4,204'. RAN OH LOGS. LOGGER'S TD @ 4,244'.

<u>08/04/02:</u> SET 5-1/2", 17#, P-110, LTC ¢SG @ 4,240'. FC @ 4,190'. CMTD CSG W/ 150 SKS 10-2 RFC CMT + ADDS. DID NOT CIRC CMT TO SURF. RLSD SAUER #30 ON 08/04/02.

08/14/02: RAN CBL/CCL/GR FR/ 4,177' - 2,800' TOC @ 3,070'. PBTD @ 4,177'.

<u>09/20/02:</u> PERF LWR FERRON COAL @ 4,020' -4,024' & 4,036' - 4,045'. FRAC LWR FERRON COAL FR/ 4,020' - 4,045' W/ 31,470 GALS OF XL GEL & 20,400# 20/40 SD. SCREENED OUT DURING FRAC & LEFT AN ADDITIONAL 11,400# 20/40 SD IN CSG. AIR=33 BPM. ATP=3,750 PSI. MAX TP=5,637 PSI.

09/24/02: SET RBP @ 4,000'.

<u>09/25/02:</u> PERF UPR FERRON COAL @ 3,922' - 3,925', 3,958' - 3,962', & 3,970' - 3,974'. FRAC UPR FERRON COAL FR/ 3,922' - 3,974' W/ 47,170 GALS XL GEL & 106,500# 20/40 SD. AIR=60 BPM. ATP=1,875 PSI. MAX TP=2,500 PSI.

10/10/02: RETR RBP & CO SD. RAN 2-1/2"X2"X20' RWAC INSERT PMP.

10/07/03: PMP CHG. RAN 2-1/2"X1-1/4"X20' RHAC INSERT PMP.

01/21/04: PMPD 110 BBLS OF COALSTIM DWN ANN @ 12.5 BPM & 800 PSI.

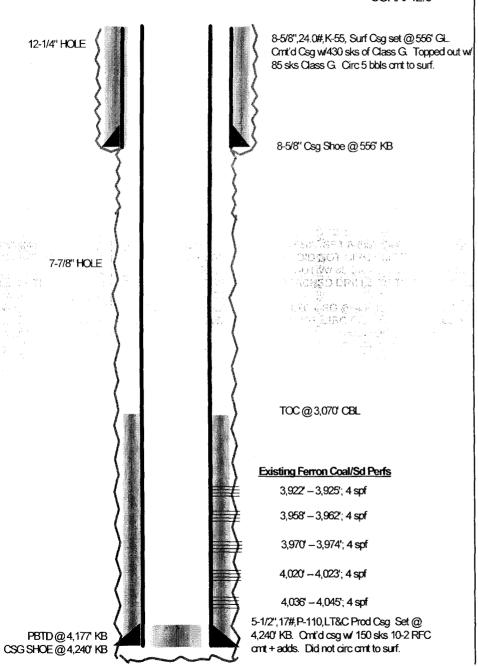
02/26/05: PMPD 160 BBLS PROD WTR DWN ANN.

07/14/06: PMP CHG. RAN 2-1/2"X1-1/4"X16' RHAC INSERT PMP. SN@4,053'. EOT@4,085'.

<u>06/18/07:</u> FOUND PMP STUCK OPEN DUE TO ASPHALTENES & COAL FINES. TSTD TBG TO 2 000 PSI

06/19/07: PMPD 55 GALS MULTI-CHEM P-3099 SOLVENT & 100 BBLS WTR.

<u>06/20/07:</u> TIH W/ 2-7/8" NC, 1 JT 2-7/8" OEMA, SN, & 130 JTS 2-7/8", 6.5#, J-55, EUE, 8 RD TBG. LD TBG W/ SN @ 4,055' & EOT @ 4,087'. TIH W/ 2-1/2"X1-1/4"X20' RHAC PMP, 3 – 1-1/2"X25' SBS, 4 – 7/8"X4' STABILIZER RODS, 158 – 3/4" GRADE D GUIDED RODS, & 1-1/4"X26' PR.



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74822
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: UTAH FEDERAL KK 01-141
2. NAME OF OPERATOR: XTO ENERGY INC.	9. API NUMBER: 4301530559
3. ADDRESS OF OPERATOR: 382 CR 3100	10. FIELD AND POOL, OR WLDCAT: BUZZARD BENCH/FERRON SS
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: 860' FSL & 1176' FEL	COUNTY: EMERY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 1 17S 7E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	F
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
3/2/2008 COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE:	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATIC	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume of the complete of the compl	umes, etc.
XTO Energy Inc. temporarily abandoned this location in the following manner:	
2/25/08: Shut down PU @ 11:30 a.m., 2/22/2008.	
2/26/08: Ppd 35 BPW dwn tbg. PT tbg to 1500 psig w/15 BPW. TOH w/tbg, OEMAJ w/N out fill fr/4166'-4177' (PBTD). Ppd 50 BPW dwn csg while blowing.	C. TIH w/pmp blr assy, tbg. Clean
2/27/08: MIRU J-W WL. RIH w/CIBP & set @ 3870'. TIH w/tbg. Circ 90 bbls pkr fluid dv Ppd 8 bbls & filled csg w/pkr fluid. ND BOP. NU WH. MIRU IPA Tst Svc. PT CIBP, csg Tstd OK. Recorded PT on chart. Performed low & high press tests on BOP's. Tested go	& WH to 500 psig for 30 minutes.
3/2/08: CIBP set 2/26/08 @ 3870' for TA, Ferron Coal perfs fr/3922' - 4045'. PBTD @ 41 survey fr/1000' to surface. Showed 96.5 deg @ 1000', 91 deg @ 300', 107 deg @ 50' & 9	
1	
NAME (PLEASE PANT HOLLY C. PERKINS TITLE REGULATOR)	Y COMPLIANCE TECH
SIGNATURE LOUIS DATE 3/14/2008	
(This space for State use only)	-1VED

MAR 17 2008 DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. GAS AND MINING

	DIVISION OF OIL, GAS AND MI				
	5. LEASE DESIGNATION AND SERIAL NUMBER:				
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill r drill horizontal la	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL t	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL	GAS WELL 🗹 OTHER _		8. WELL NAME and NUMBER: MULT UT FED KKD1-141		
2. NAME OF OPERATOR: XTO ENERGY INC.			9. API NUMBER:		
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	MULTIPLE 43 015 35559 10. FIELD AND POOL, OR WILDCAT:		
382 CR 3100 4. LOCATION OF WELL	Y AZTEC STATE NM ZIP	87410 (505) 333-3100	1		
FOOTAGES AT SURFACE: MULT	IPLE		COUNTY: EMERY		
QTR/QTR, SECTION, TOWNSHIP, RAN		7E	STATE: UTAH		
11. CHECK APP	ROPRIATE BOXES TO INDICAT		ORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION		
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON		
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR		
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE		
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL		
Date of work completion:	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	PRODUCTION (START/RESUME)	WATER SHUT-OFF		
	CONVERT WELL TYPE	RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	✓ OTHER: SURFACE COMMINGLE		
40 5500005 550000		- Lemand			
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.					
		•			
NAME (PLEASE PRINT) LORRI D.	BINGHAM	TITLE REGULATORY	COMPLIANCE TECH		
SIGNATURE DATE 9/23/2008					
(This space for State use only)			PECENTA		

HECEIVED SEP 29 2003

I Itah Walla Sunfa	oo Commingled	t Huntington	CDB
Utah Wells Surfa			
State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	> 43-015-30589	Producing	Federal
Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	- 43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DOGM COPYMB NO. 1004-0137

OMB NO.	1004-0137
Evnirae Iul	w 31 2010

SUNDRY NOTICES AND REPORTS ON WELLS

<u>-</u>	Lease Serial No.
٠.	Lease Serial No.
Ŋ	ru-74822
	If Indian, Allottee or Tribe Name

5 de di c	AND INCI ONTO	ON WELLO		6 If Indian All	ottee or Tribe Name
Do not use this form for particles. Use Form				N/A	·
SUBMIT IN TRIPLICAT	E - Other instructio	ons on page 2		7. If Unit or CA/Agreement, Name and/or N N/A	
Type of Well Oil Well			-	8. Well Name an	nd No. AL KK 01 -141
XTO Energy Inc.				9. API Well No.	
3a. Address		3b. Phone No. (include ar	rea code)	43-015-305	
382 CR 3100 Aztec, NM 87410		505-333-3100			ool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)			BUZZARD BEN	NCH
860' FSL & 1176' FEL SESE SEC	1-T17S-R7E			FERRON SANI	
				11. County or	•
		***·		EMERY	UTAH
12. CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NATURE OF 1	NOTICE, REPO	ORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	X Production	n (Start/Resume)	Water Shut-Off Well Integrity
X Subsequent Report Final Abandonment Notice	Casing Repair Change Plans	New Construction Plug and Abandon	Recomple Temporar	ete	Other
	Convert to Injection	on Plug Back	Water Dis	sposal	
I3. Describe Proposed or Completed Operation (clearly lifthe proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. I testing has been completed. Final Abandonment Metermined that the final site is ready for final inspective to the Huntington Power Plant 7/23/2009. Well has been put on	olete horizontally, give s formed or provide the f the operation results i Notices shall be filed or ction.) loned this well this well ha	ubsurface locations and mea Bond No. on file with BLM n a multiple completion or ruly after all requirements, in on 2/22/2008 due to	sured and true ve /BIA. Required ecompletion in a cluding reclamation o an underg	ertical depths of all subsequent reports new interval, a Fo on, have been con round fire i	pertinent markers and zones. s shall be filed within 30 days rm 3160-4 shall be filed once upleted, and the operator has n the refuse ash

RECEIVED JUL 28 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL	Title REGULATORY CLE	ERK
Signature Barbara a. Rical	Date 7/24/2009	
THIS SPACE FOR F	EDERAL OR STATE OFFICE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
		A 7 7 8 8 9 9 9 9 9 9 9 9 9 9

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to a grant full or acceptance of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.